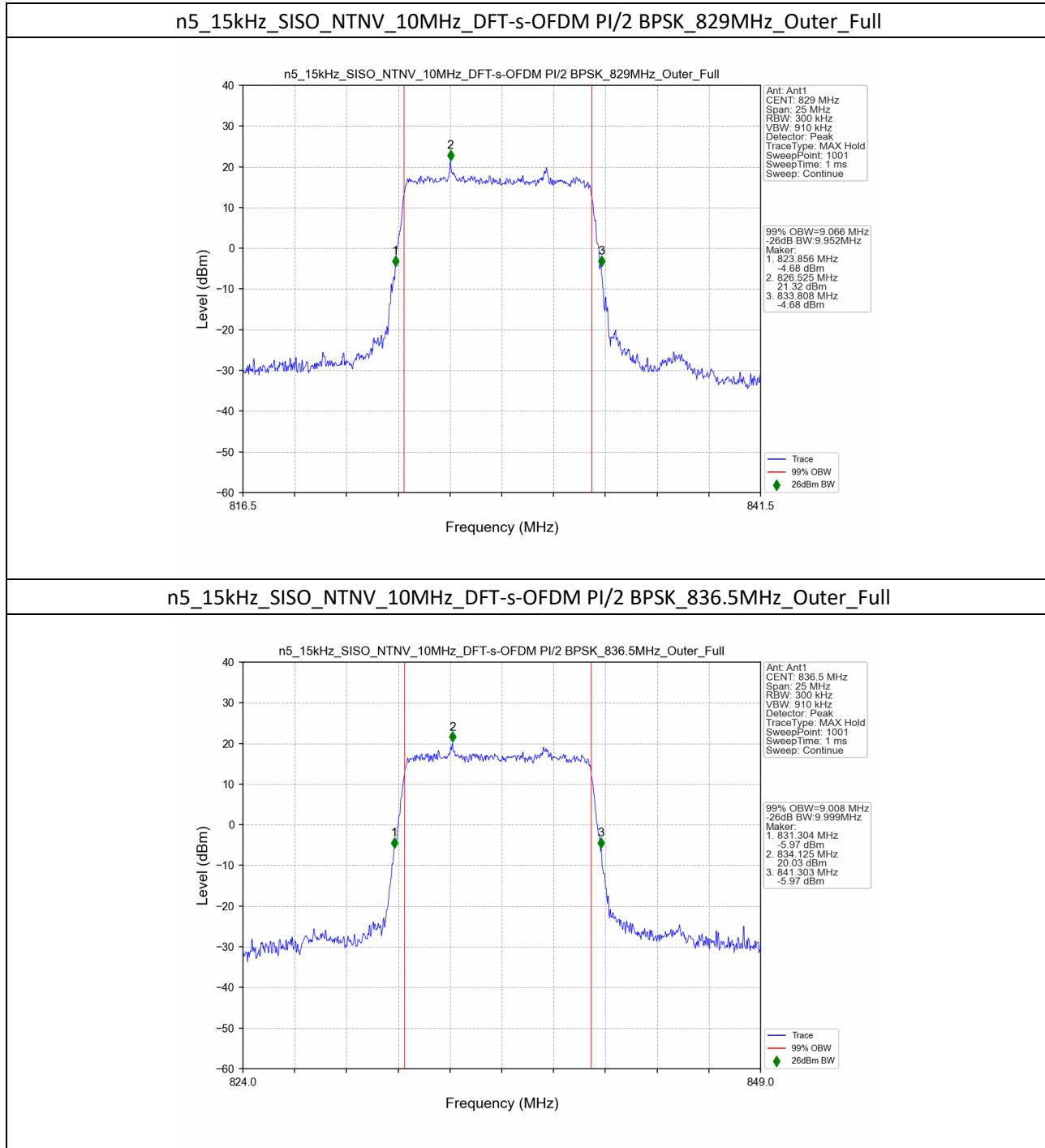


## 3.2.2 15k\_SISO\_10MHz\_NTNV



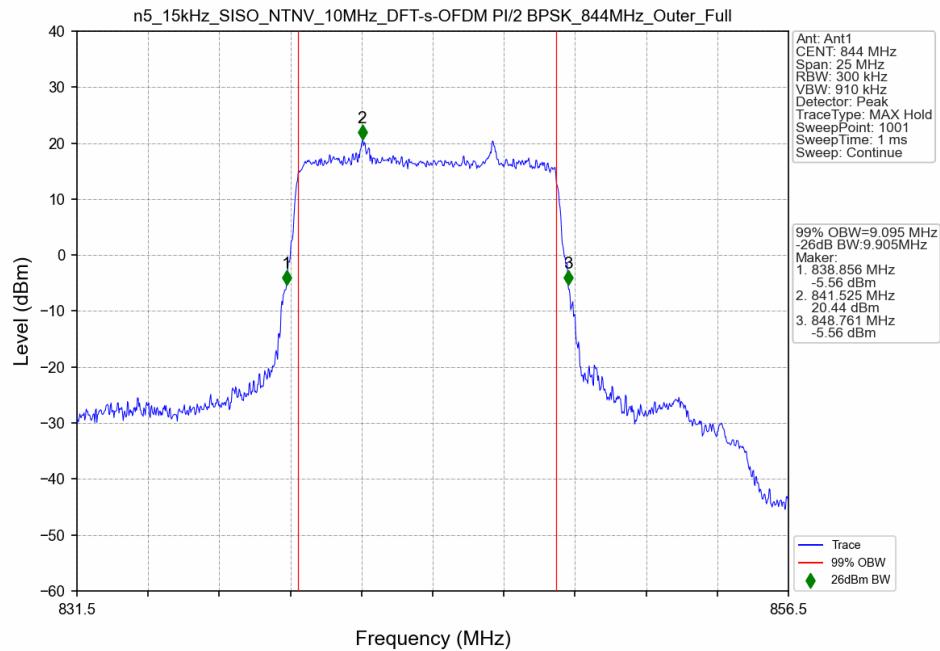
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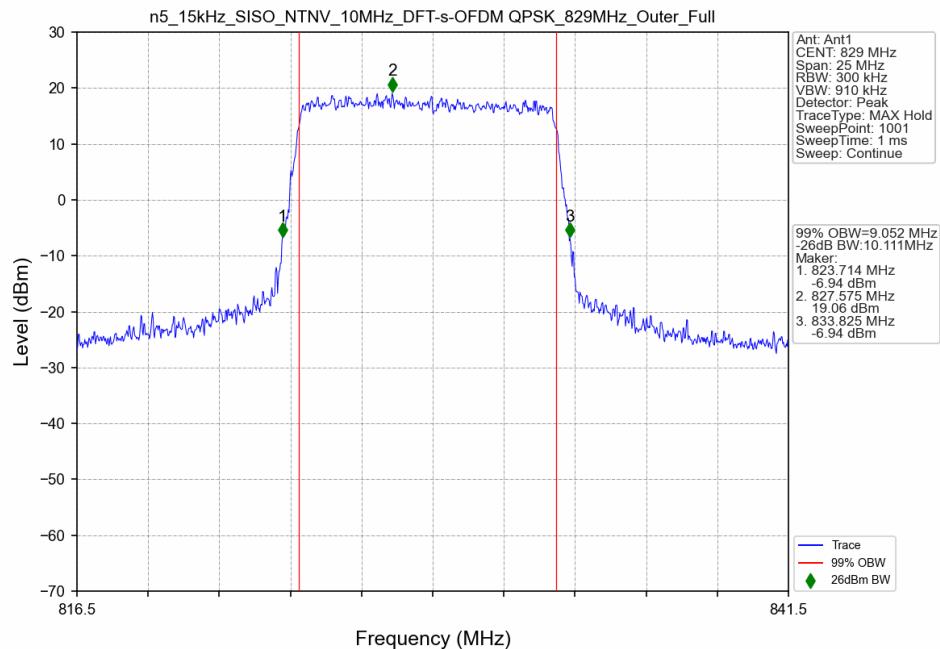
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_844MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_829MHz\_Outer\_Full

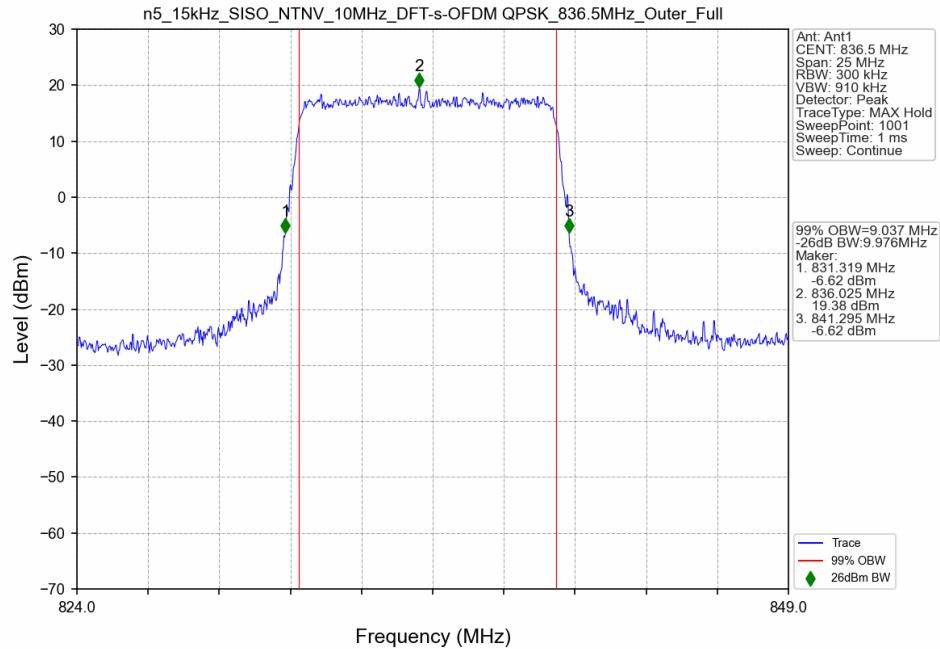


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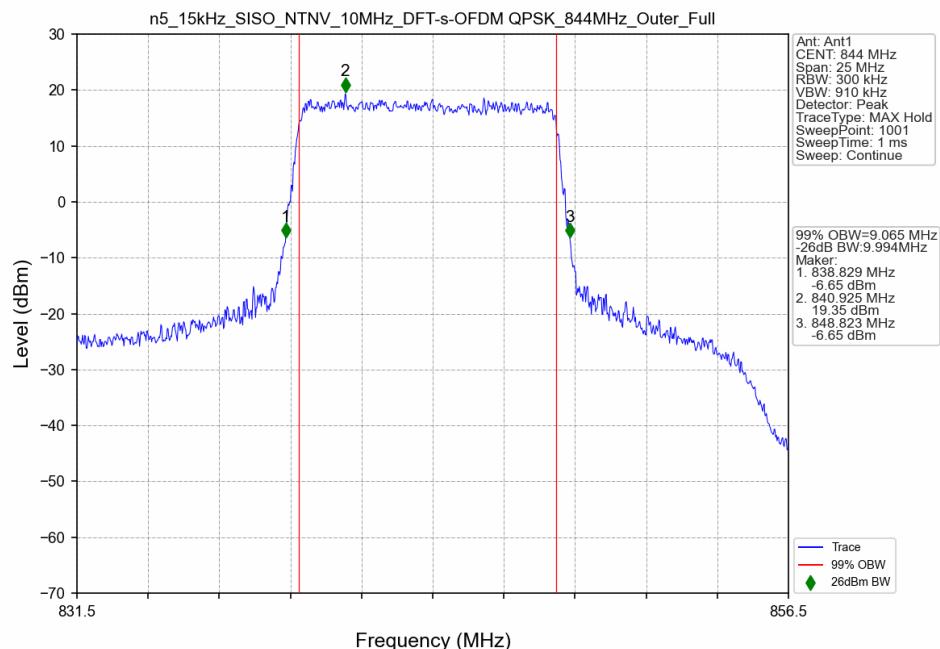
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_844MHz\_Outer\_Full

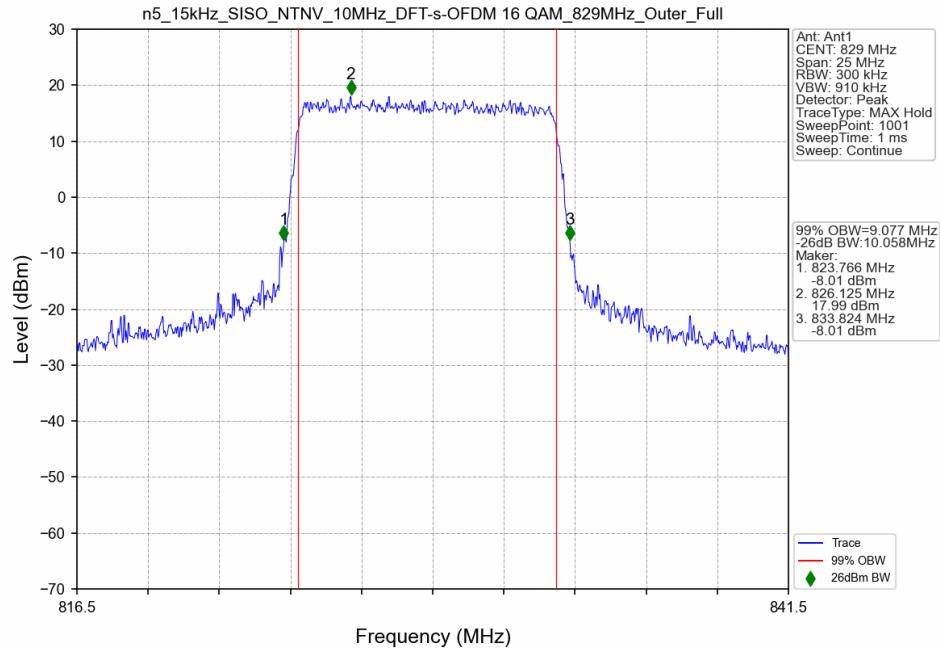


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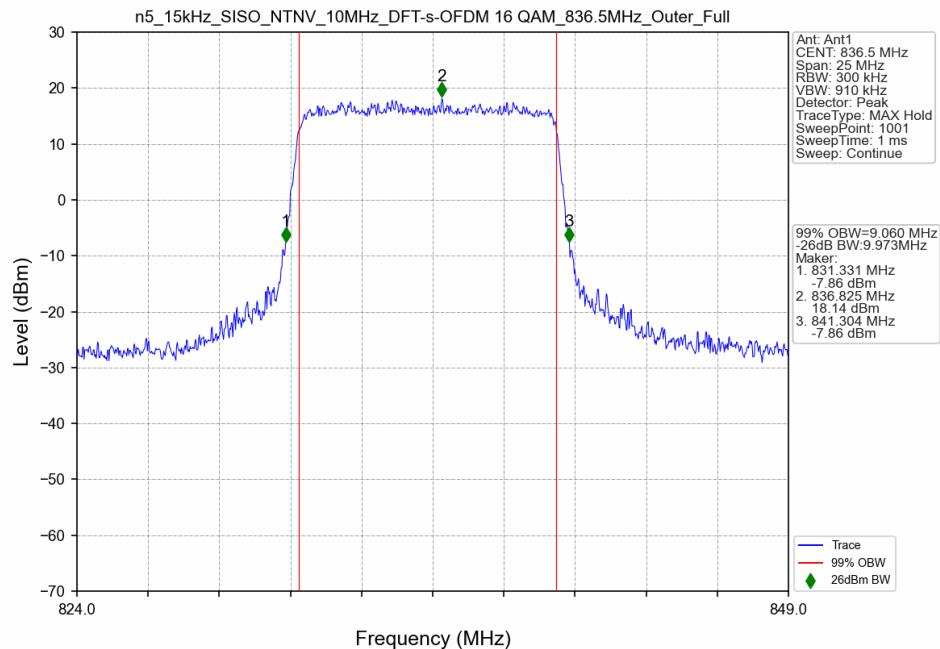
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 16 QAM\_829MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 16 QAM\_836.5MHz\_Outer\_Full

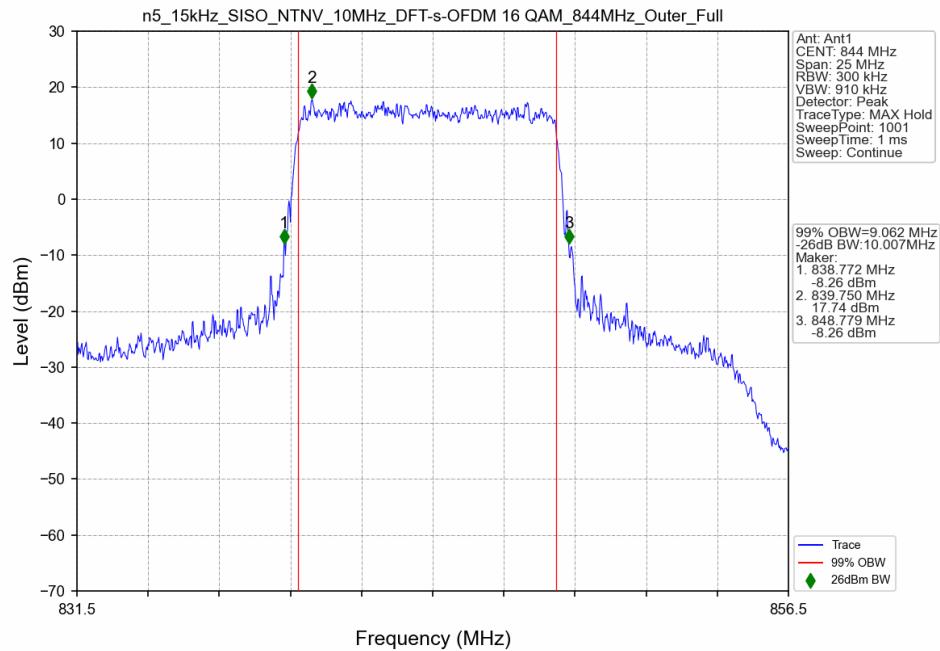


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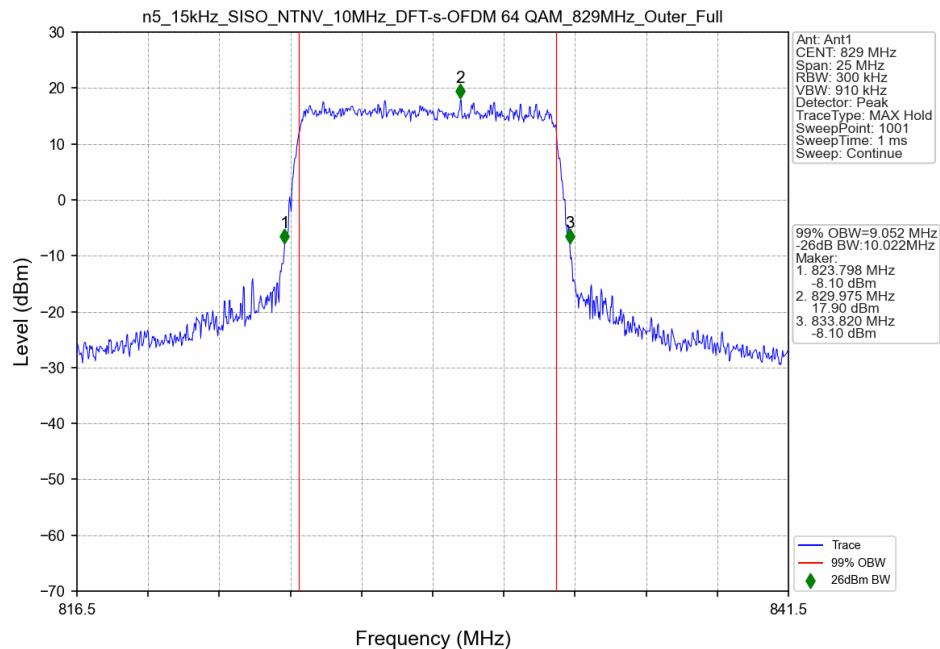
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 16 QAM\_844MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 64 QAM\_829MHz\_Outer\_Full



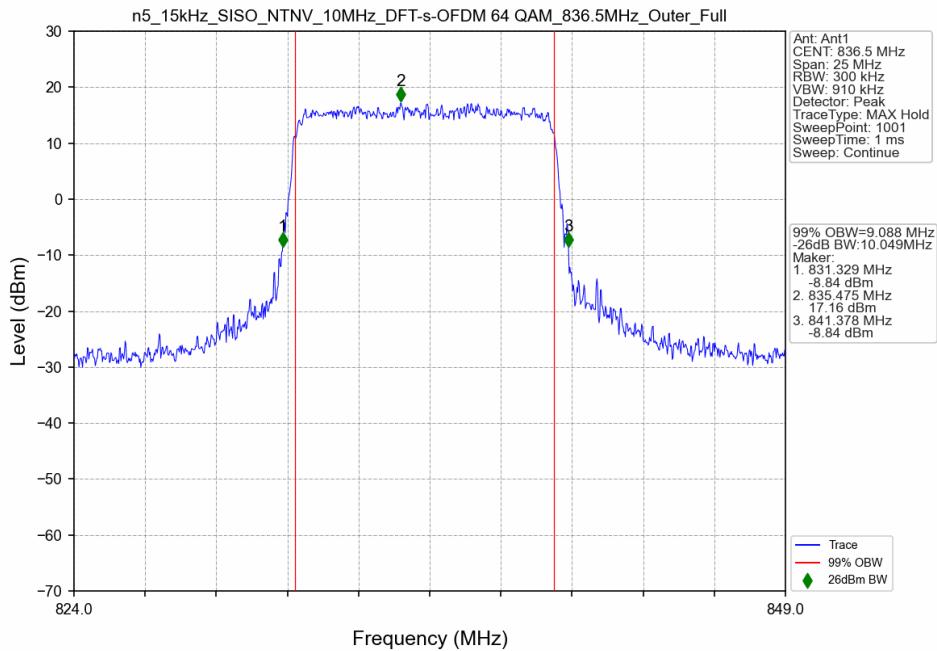
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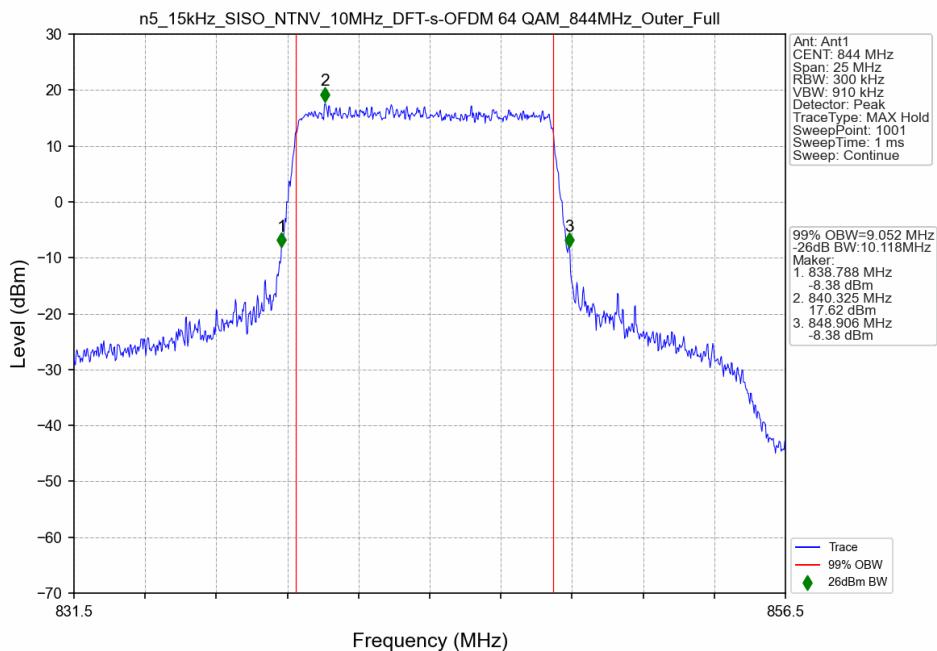
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 64 QAM\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 64 QAM\_844MHz\_Outer\_Full



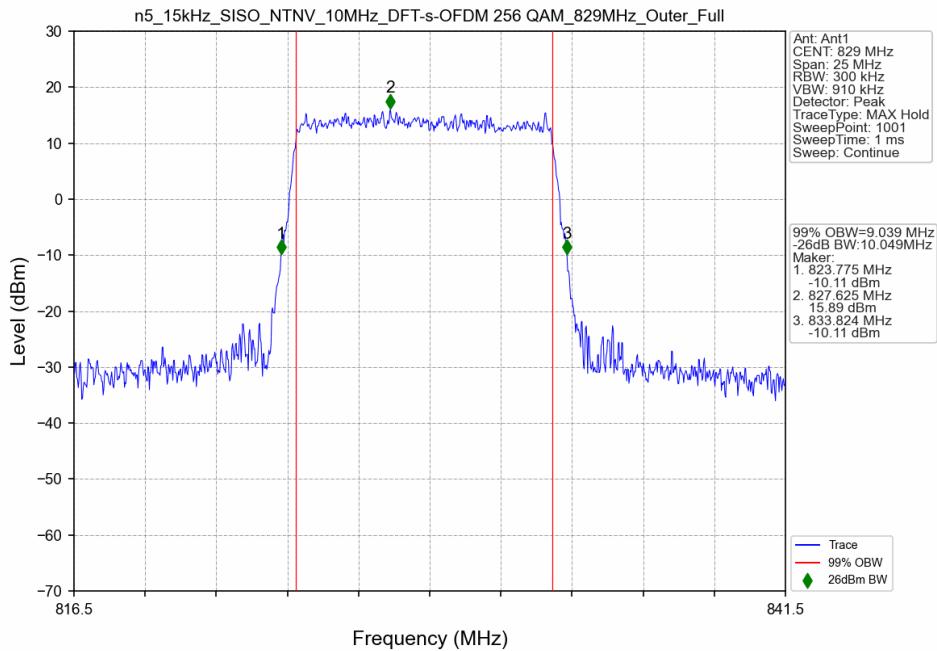
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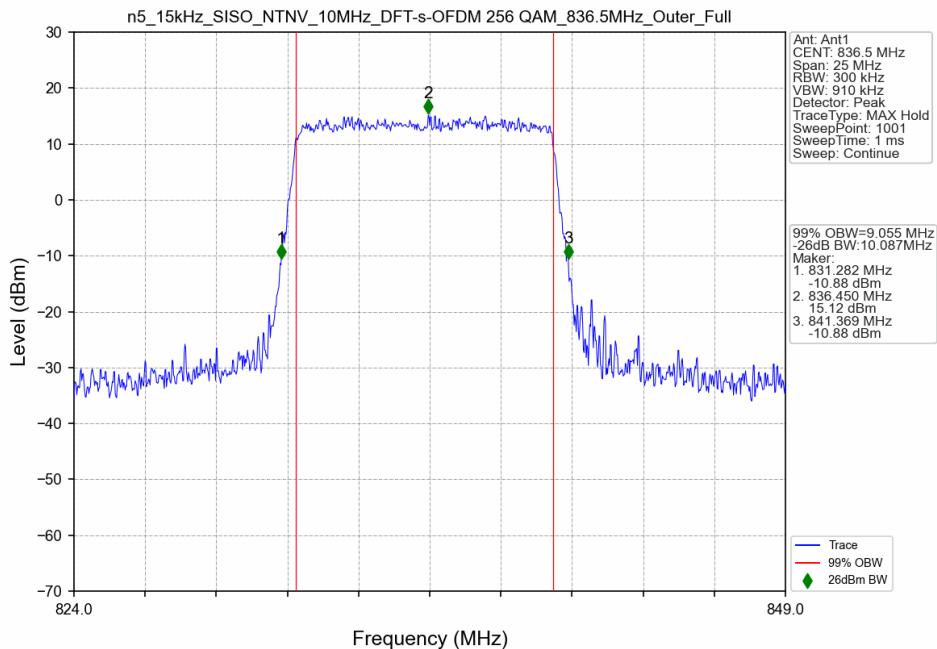
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 256 QAM\_829MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 256 QAM\_836.5MHz\_Outer\_Full

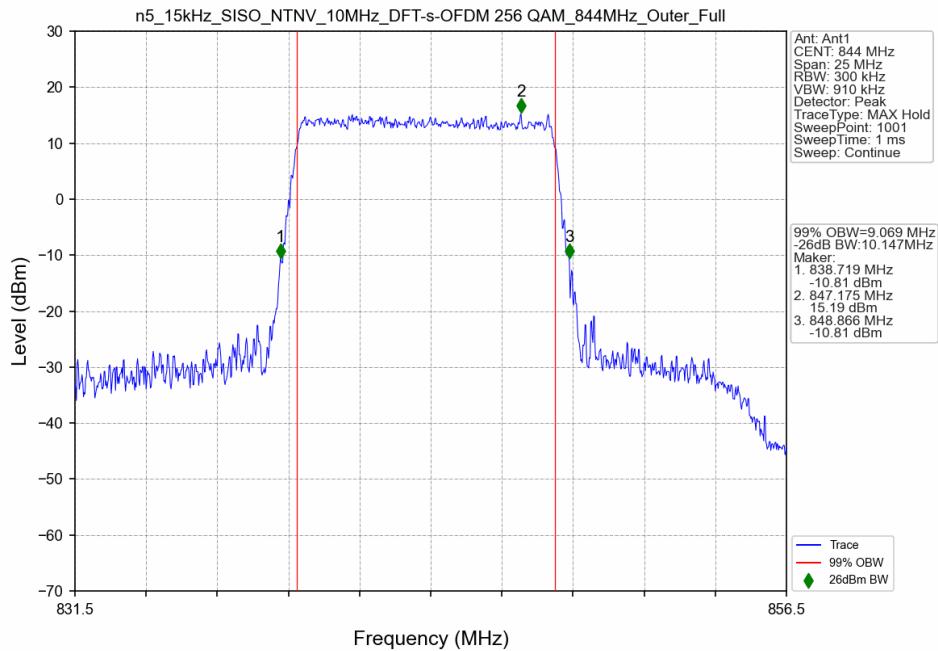


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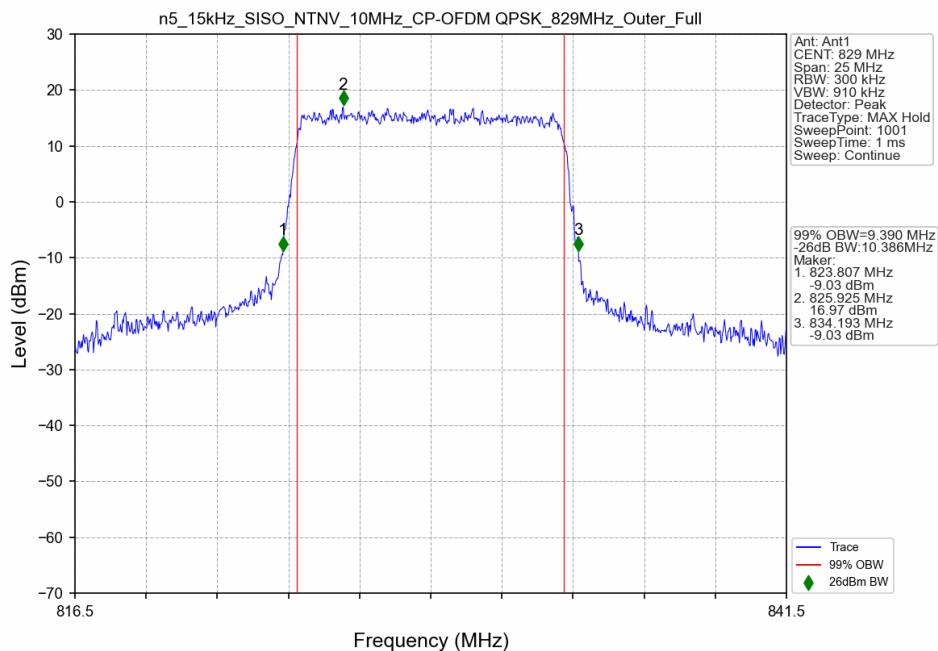
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM 256 QAM\_844MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_829MHz\_Outer\_Full

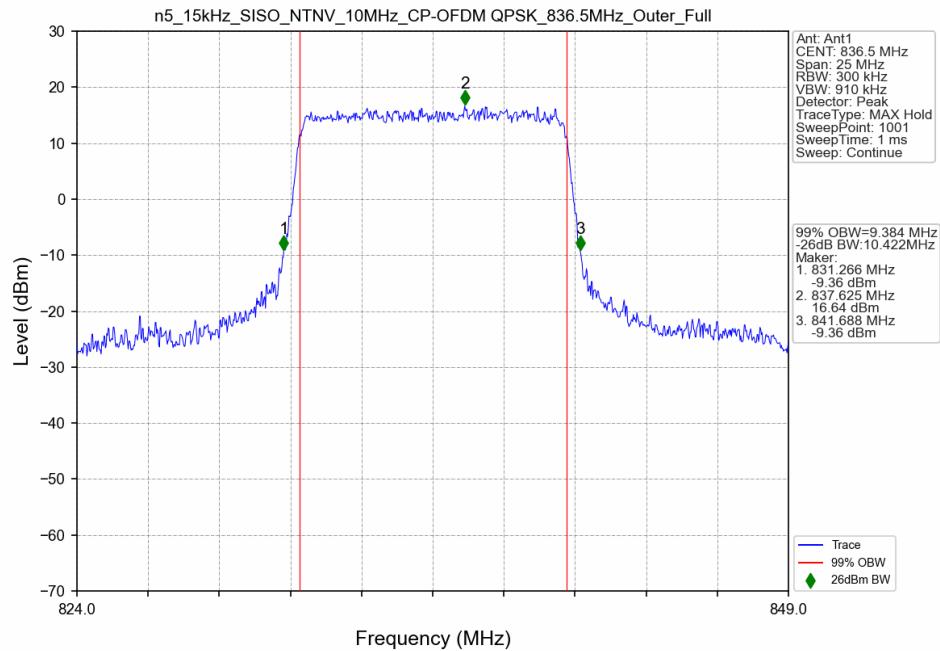


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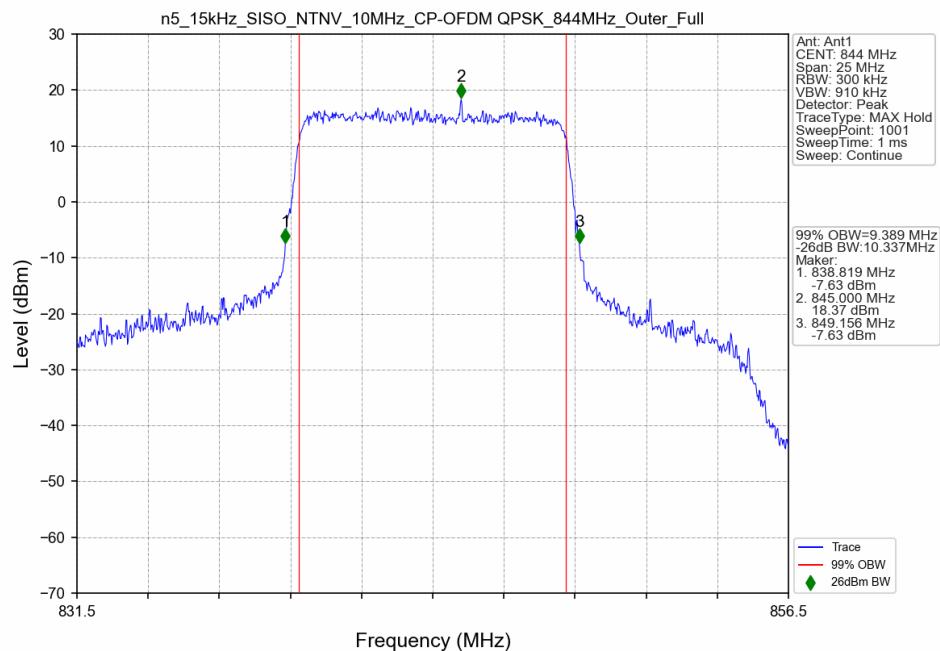
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_844MHz\_Outer\_Full

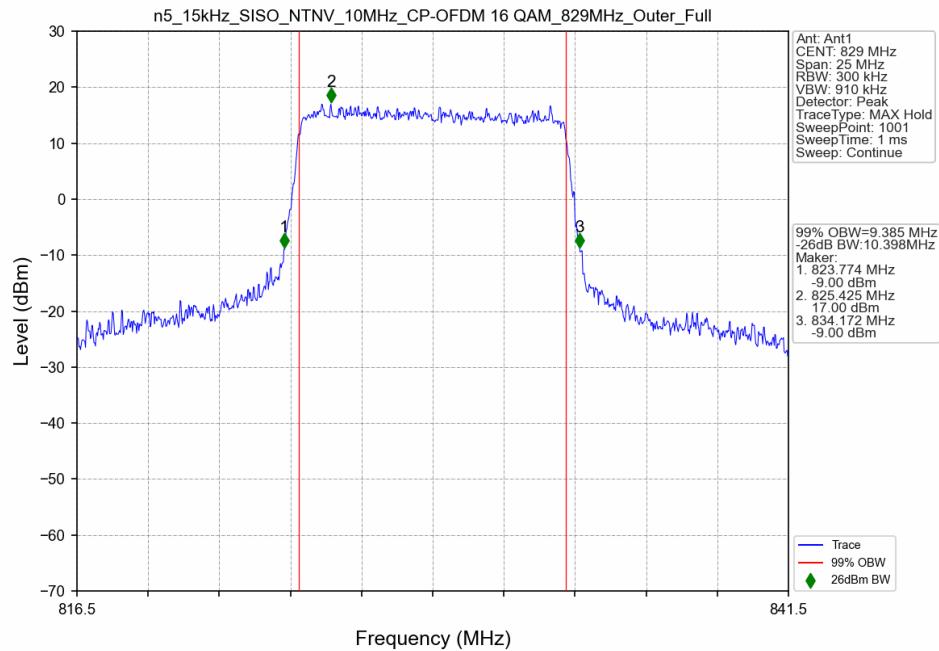


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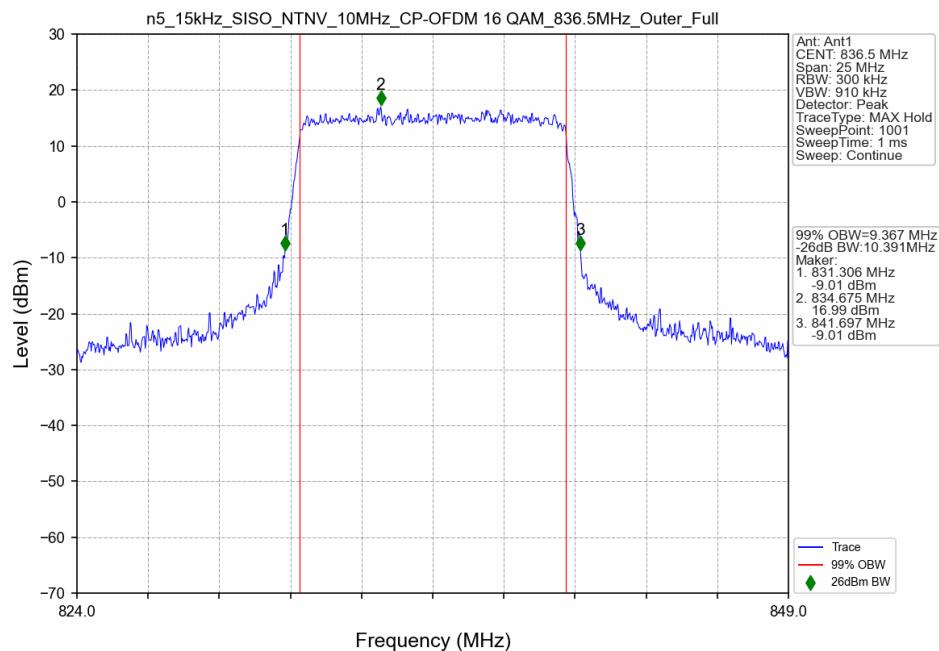
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_829MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_836.5MHz\_Outer\_Full

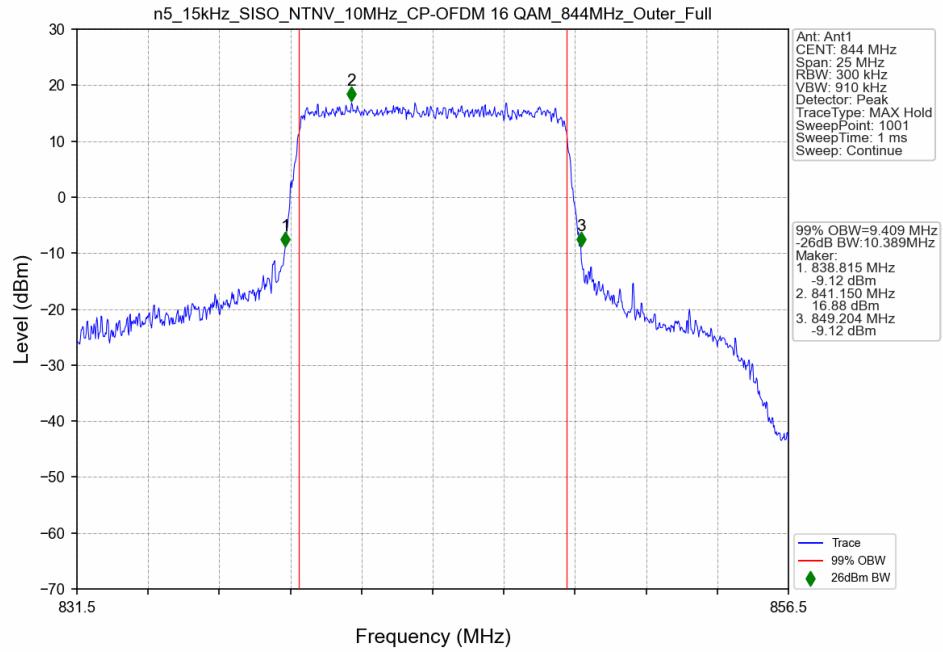


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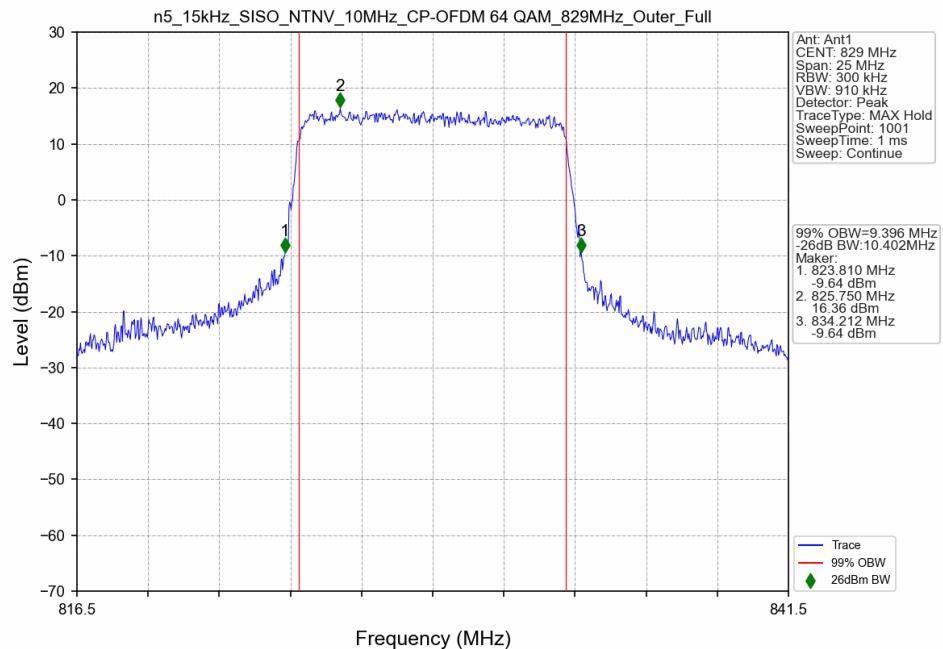
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_844MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_829MHz\_Outer\_Full



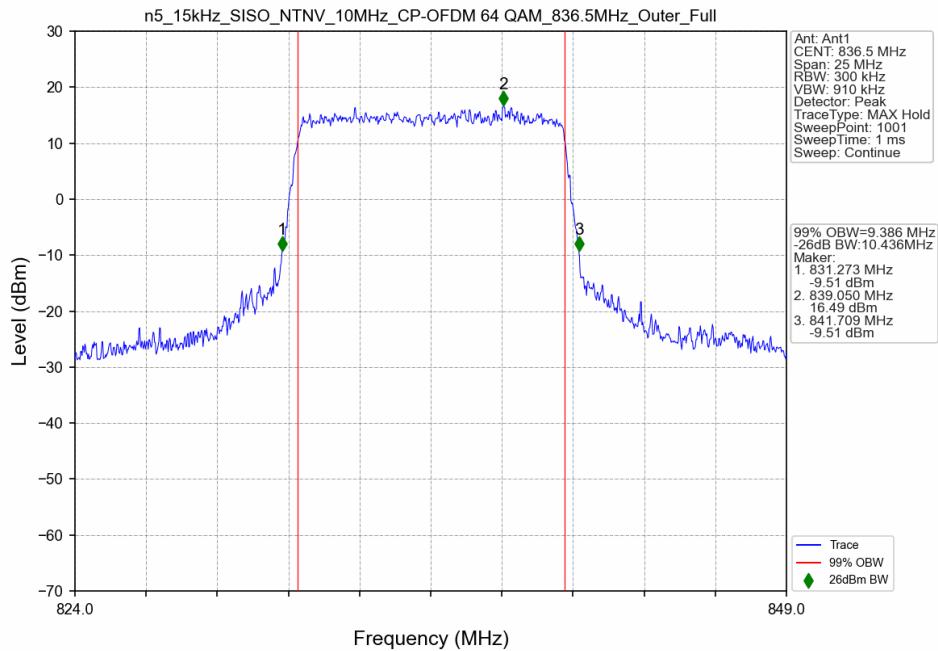
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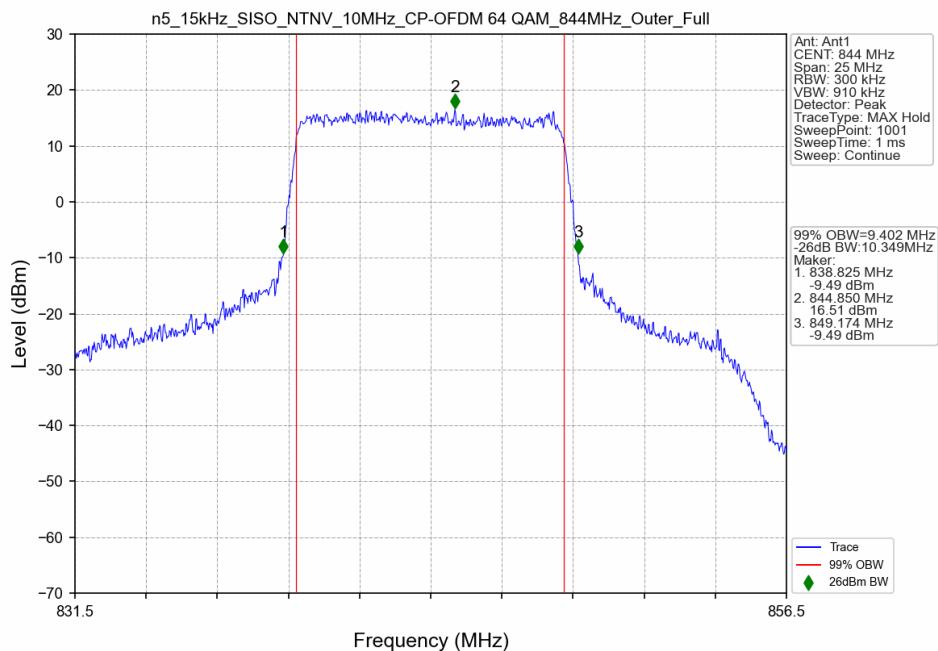
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_844MHz\_Outer\_Full



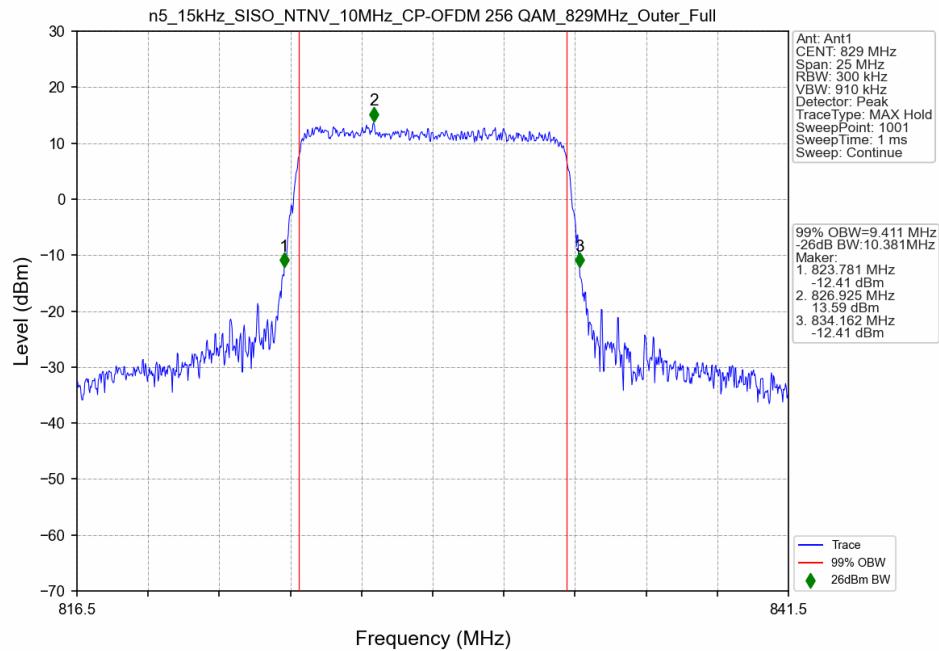
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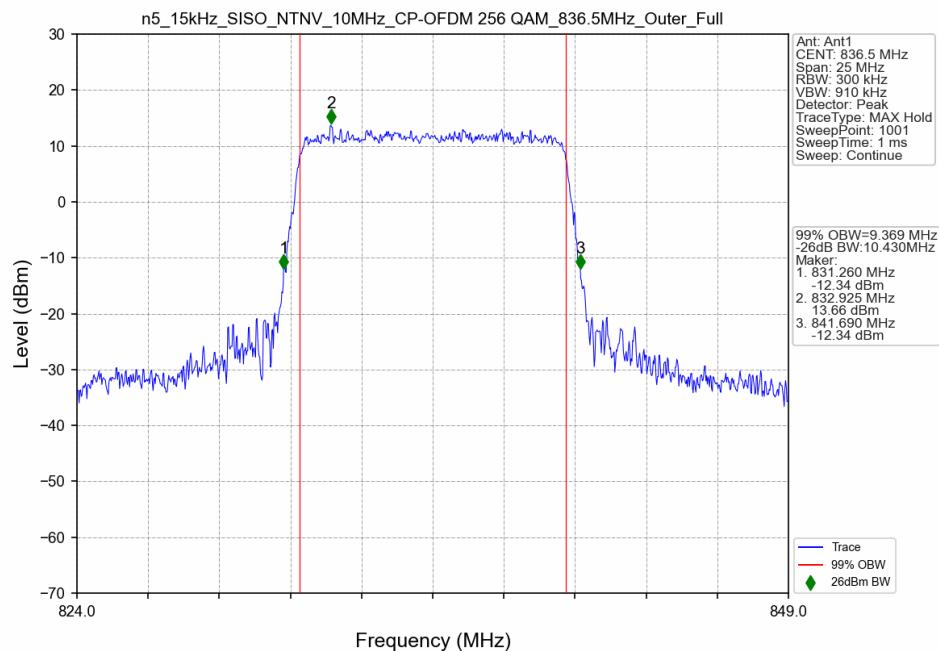
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## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 256 QAM\_829MHz\_Outer\_Full



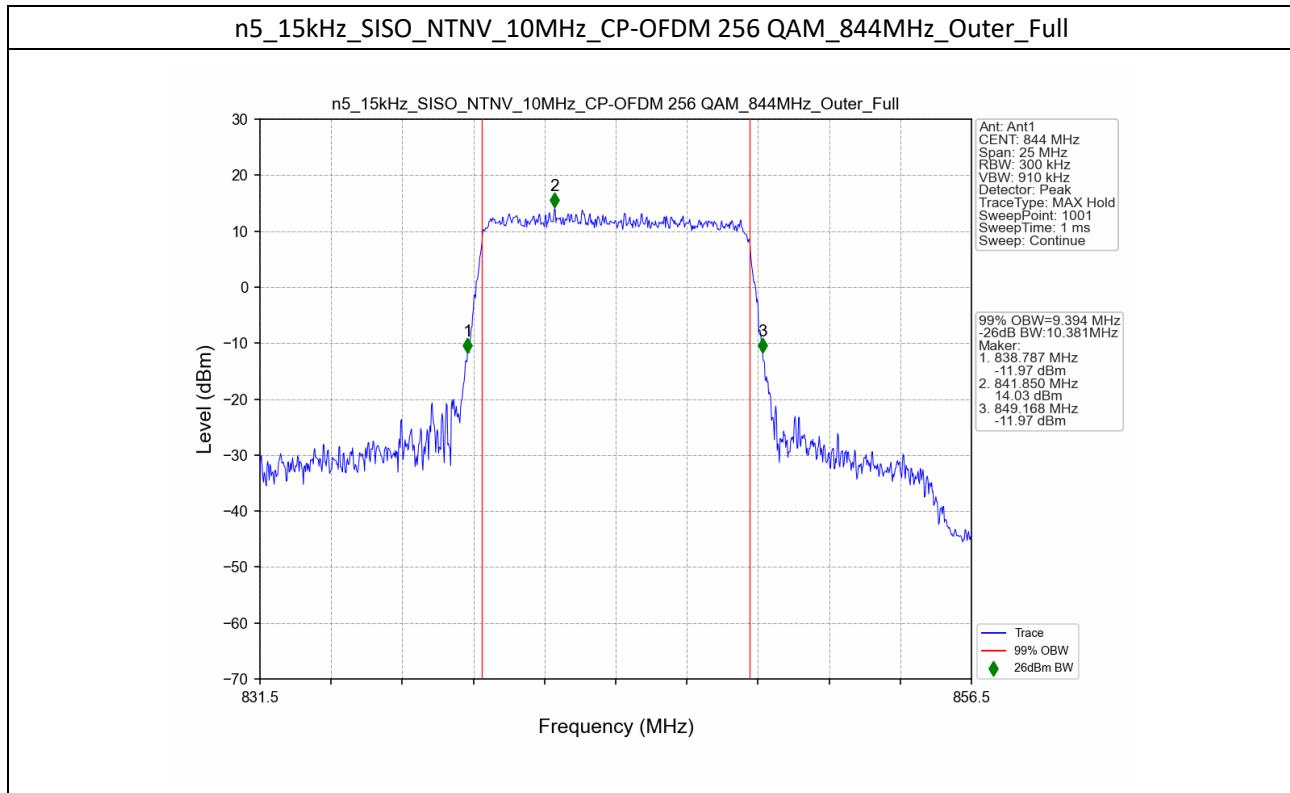
## n5\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM 256 QAM\_836.5MHz\_Outer\_Full



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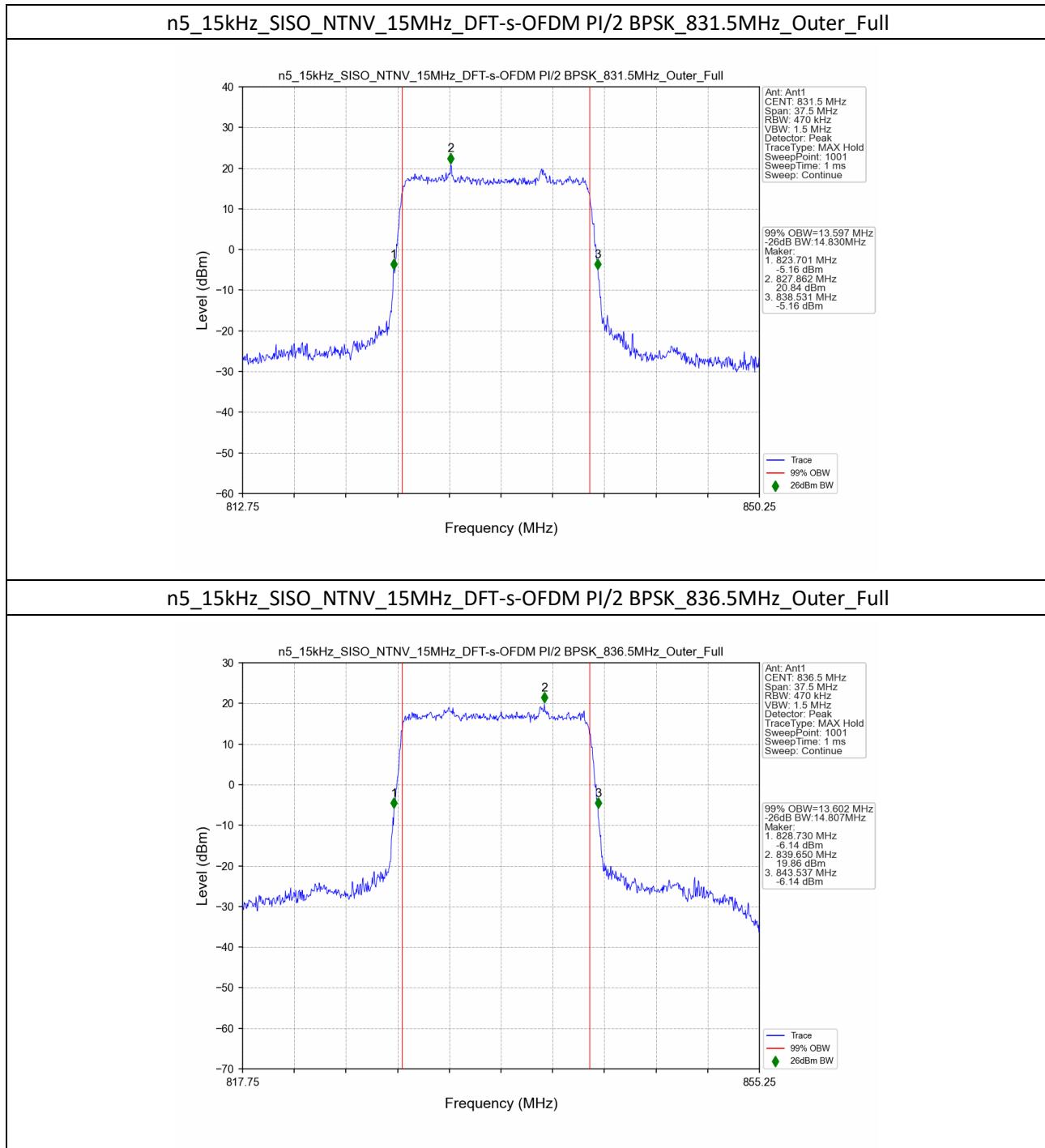


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## 3.2.3 15k\_SISO\_15MHz\_NTNV



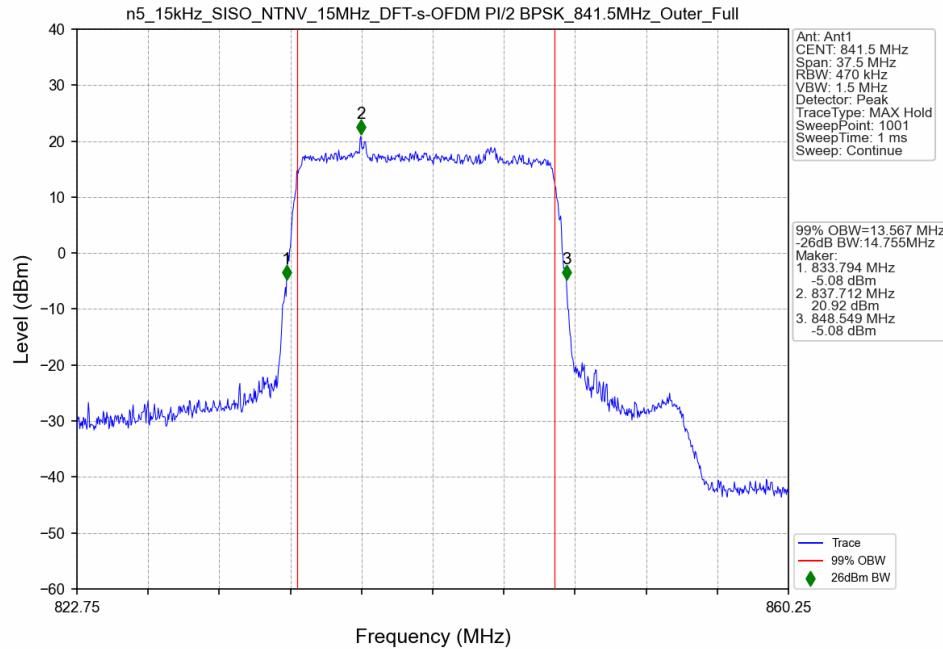
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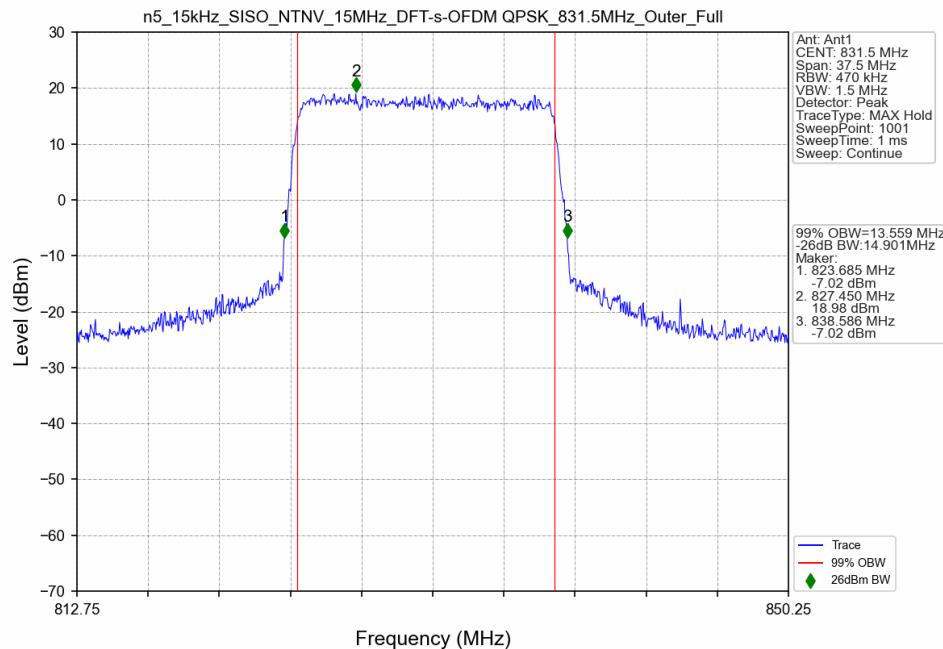
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_841.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_831.5MHz\_Outer\_Full

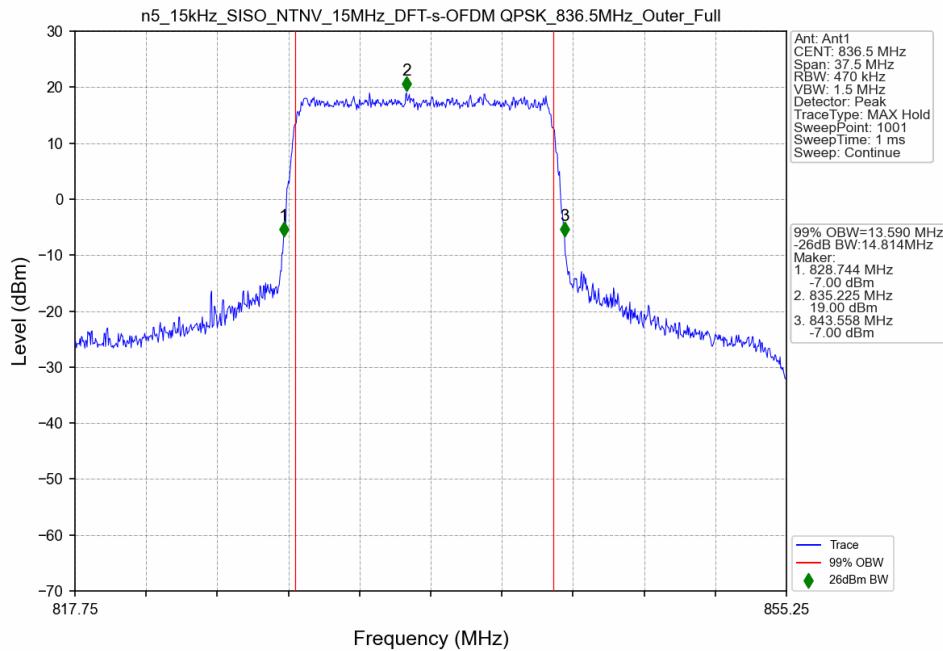
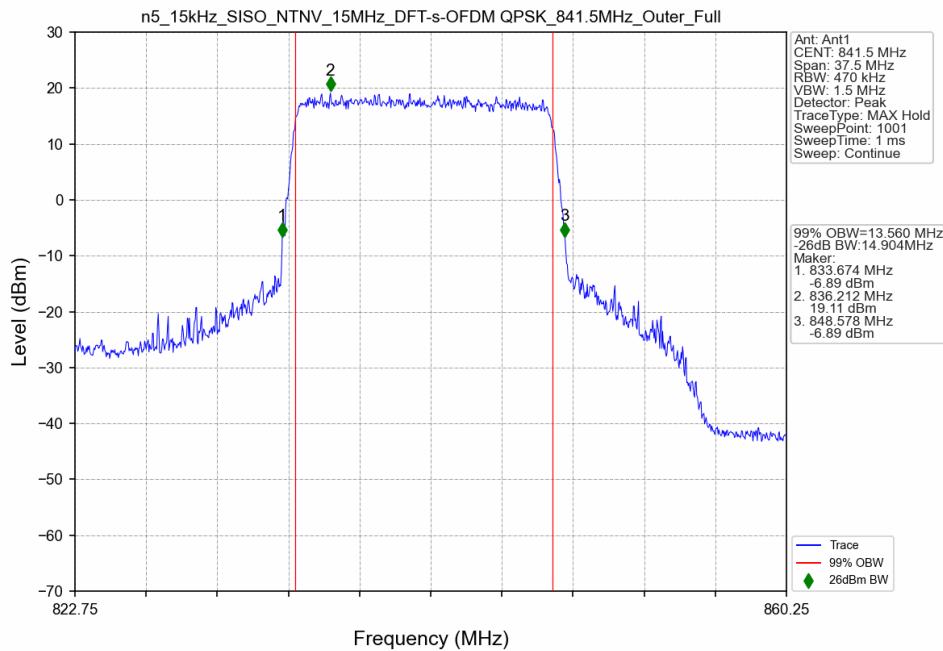


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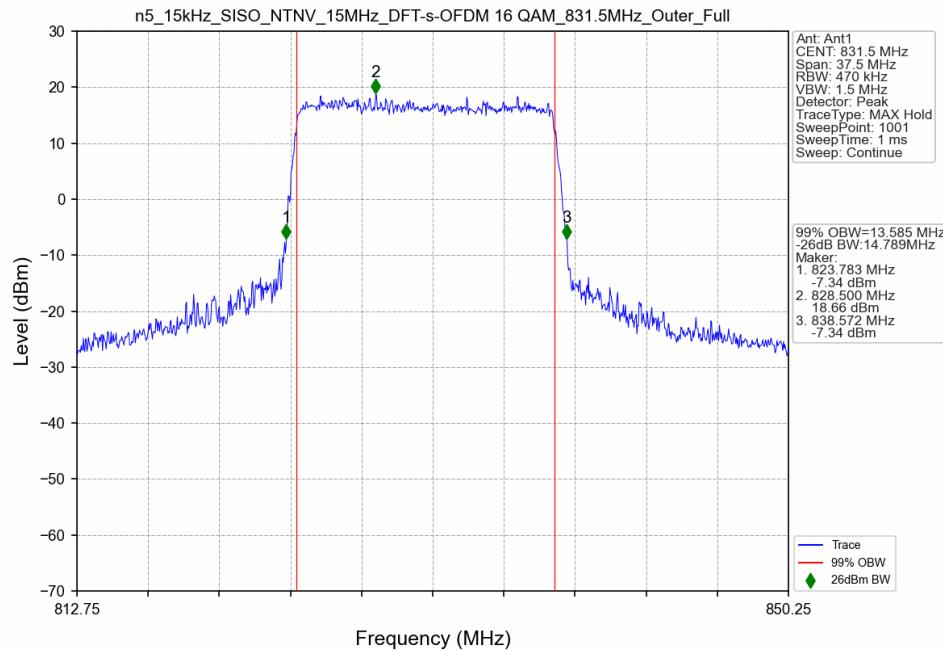
**n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_836.5MHz\_Outer\_Full****n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_841.5MHz\_Outer\_Full**

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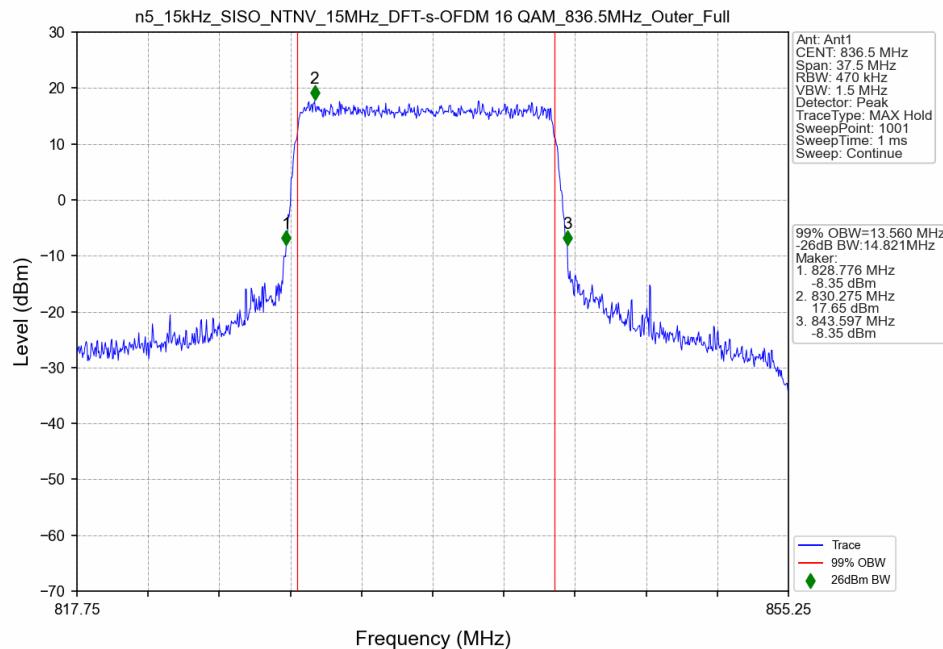
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 16 QAM\_831.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 16 QAM\_836.5MHz\_Outer\_Full

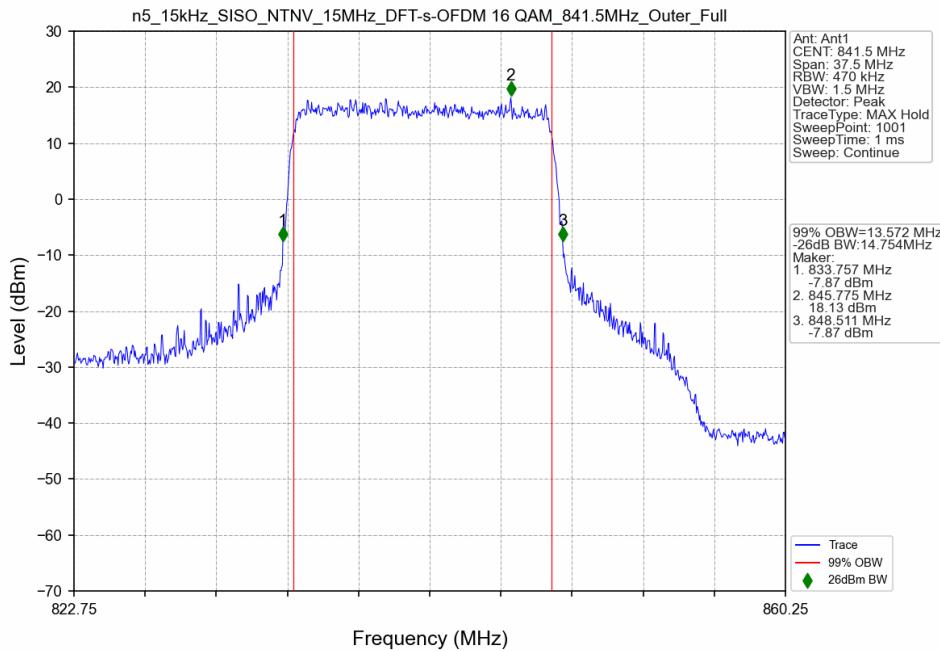


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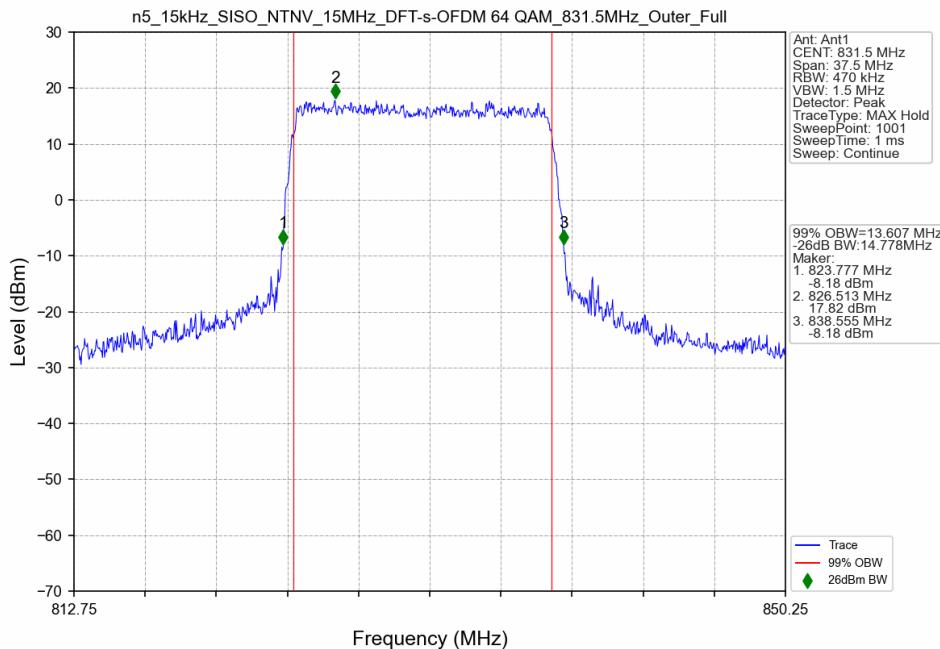
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 16 QAM\_841.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 64 QAM\_831.5MHz\_Outer\_Full



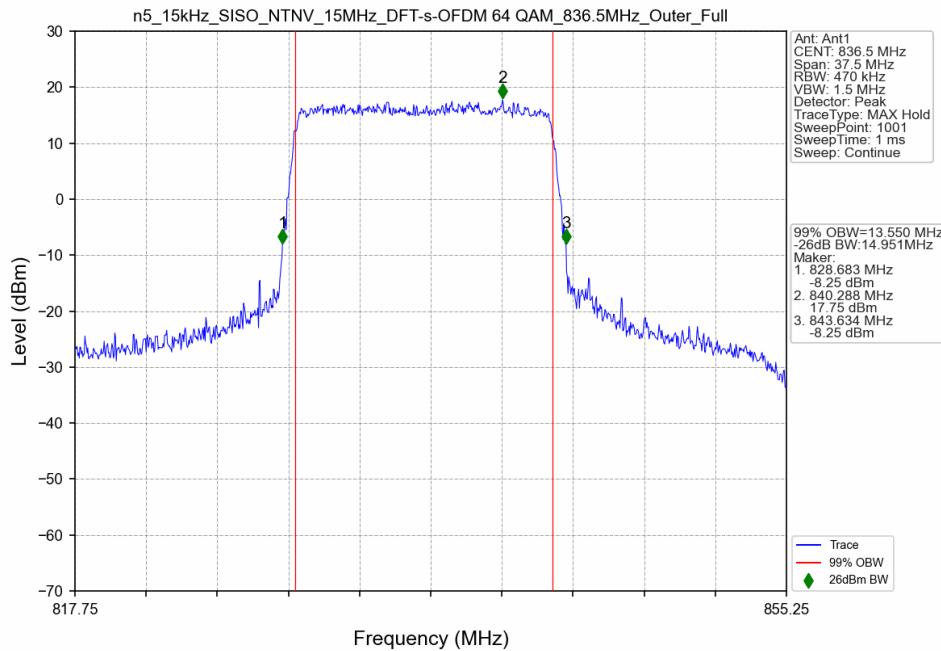
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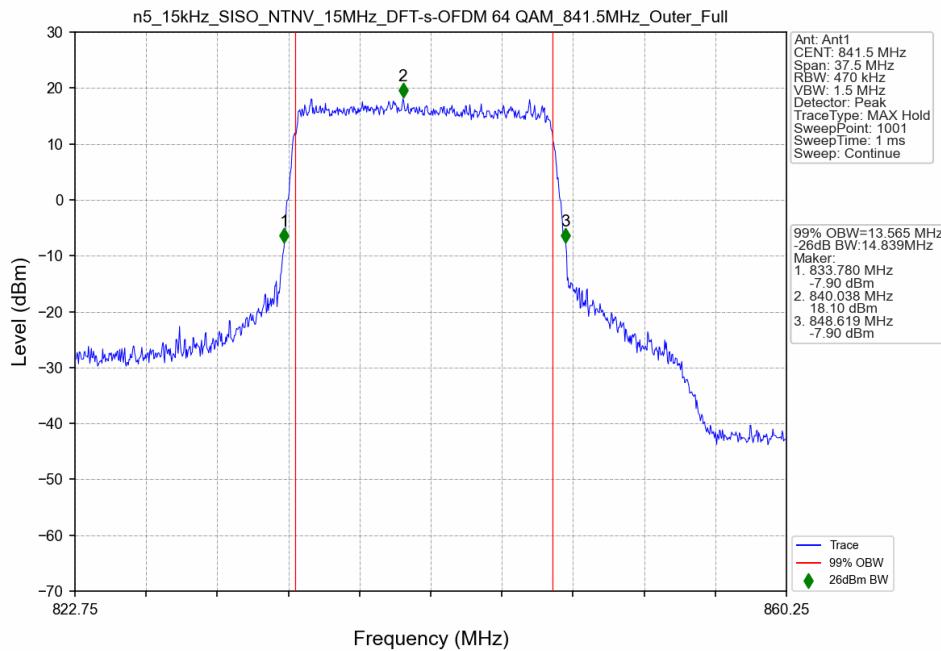
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 64 QAM\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 64 QAM\_841.5MHz\_Outer\_Full



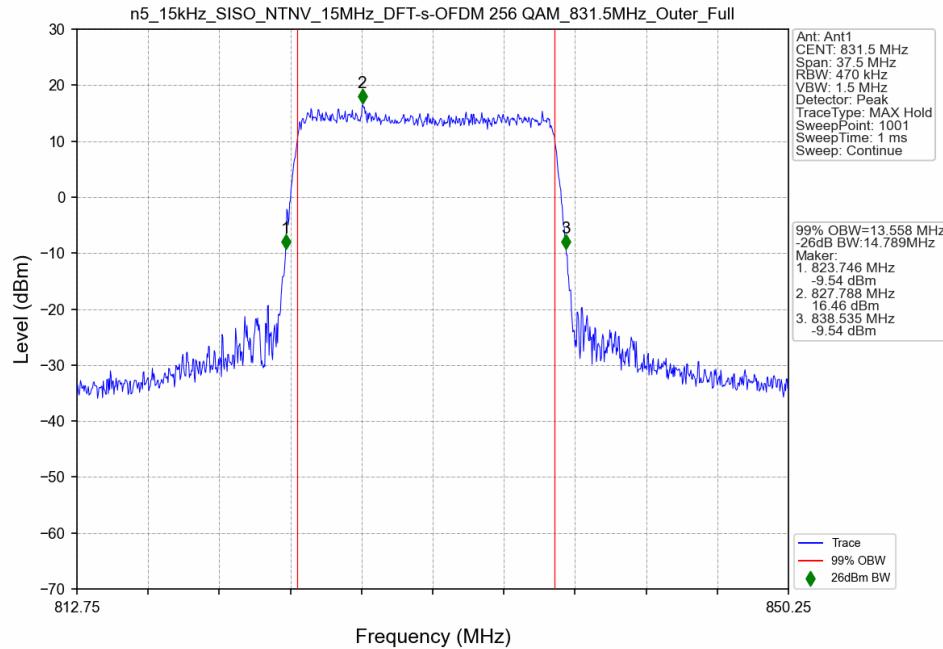
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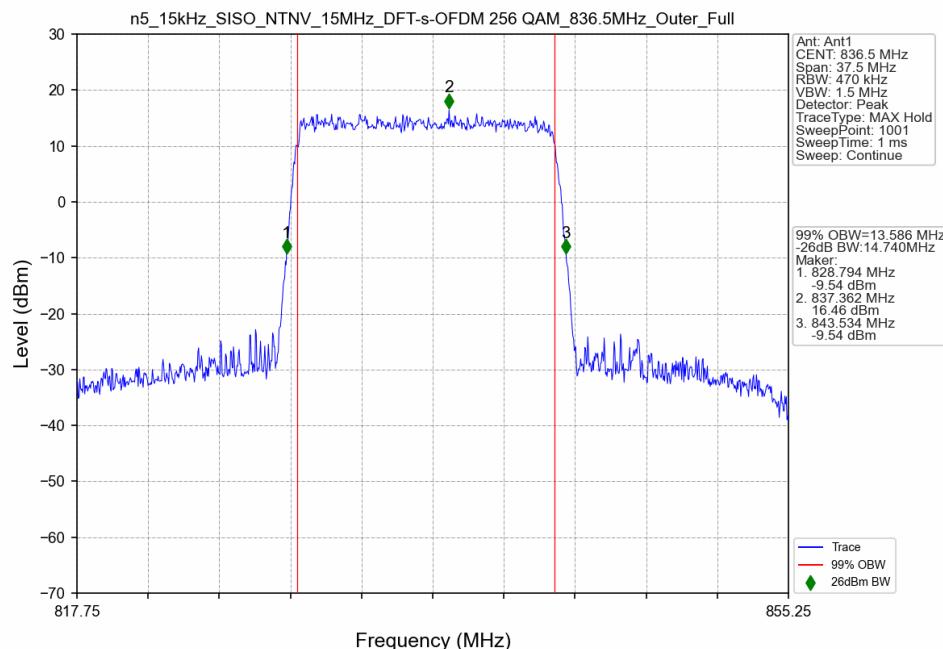
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 256 QAM\_831.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 256 QAM\_836.5MHz\_Outer\_Full

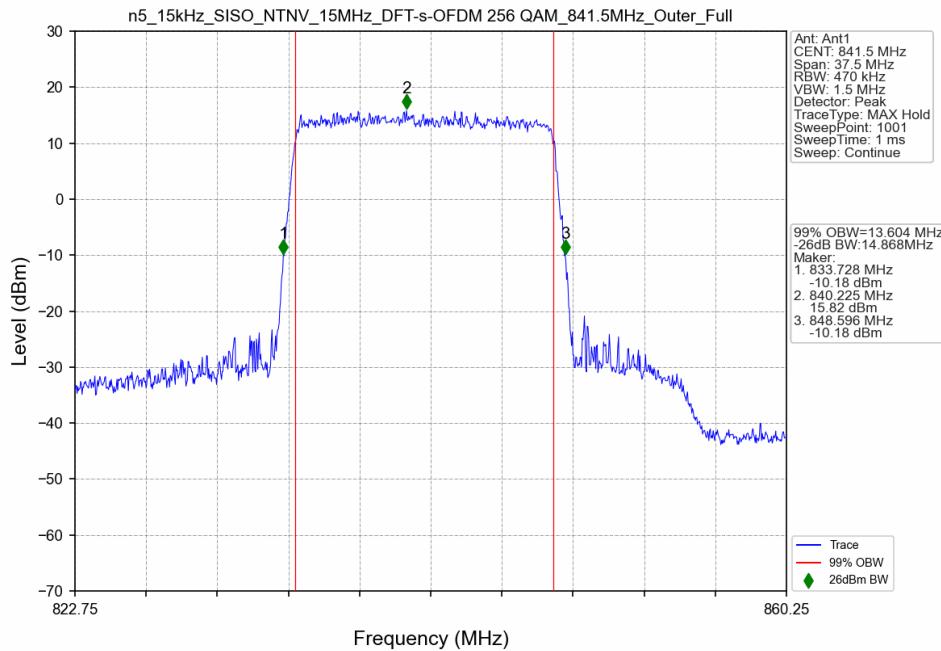


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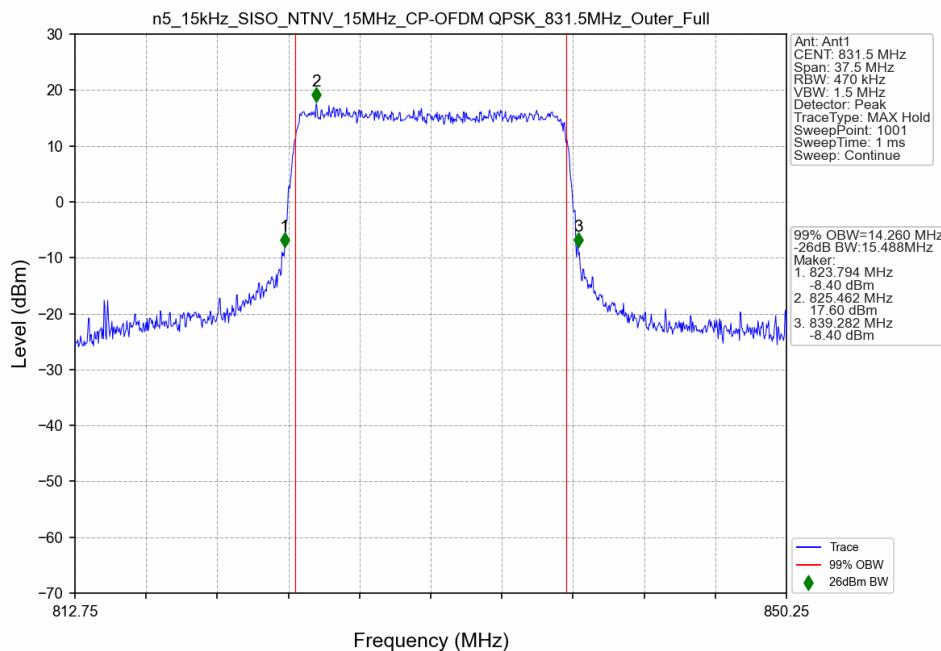
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM 256 QAM\_841.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_831.5MHz\_Outer\_Full



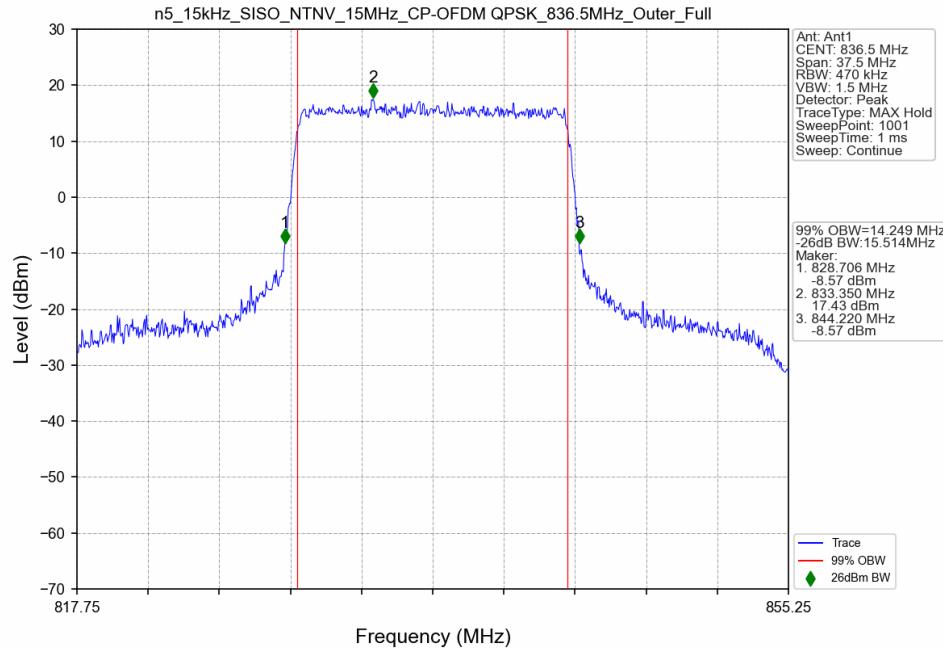
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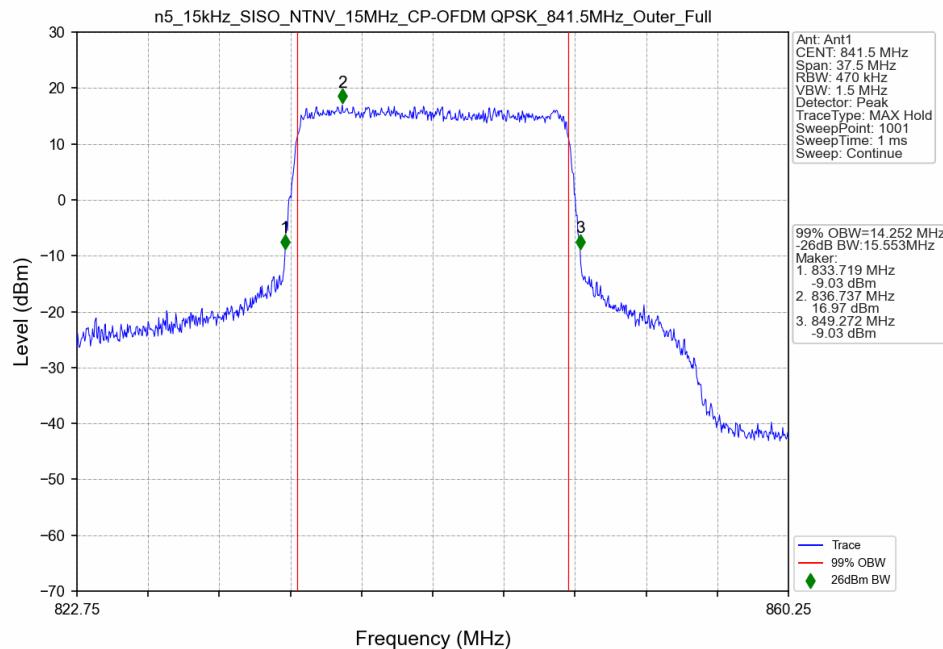
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_841.5MHz\_Outer\_Full



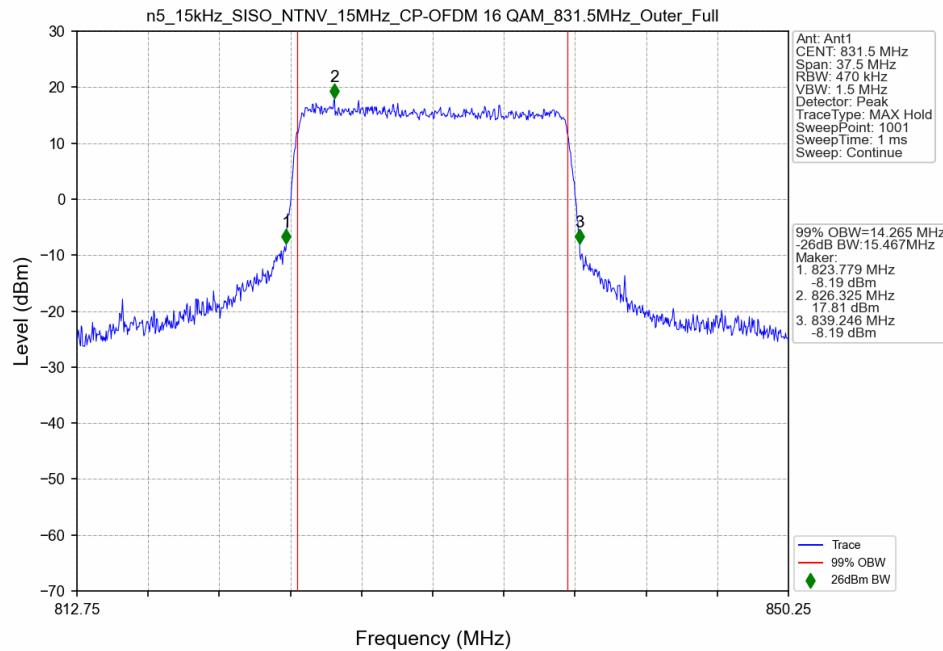
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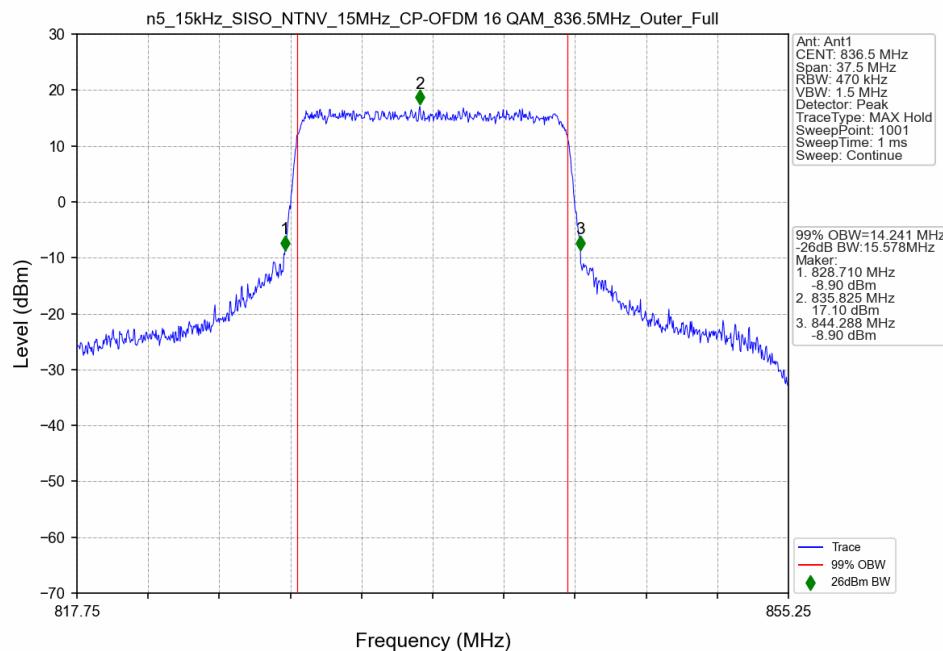
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 16 QAM\_831.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 16 QAM\_836.5MHz\_Outer\_Full

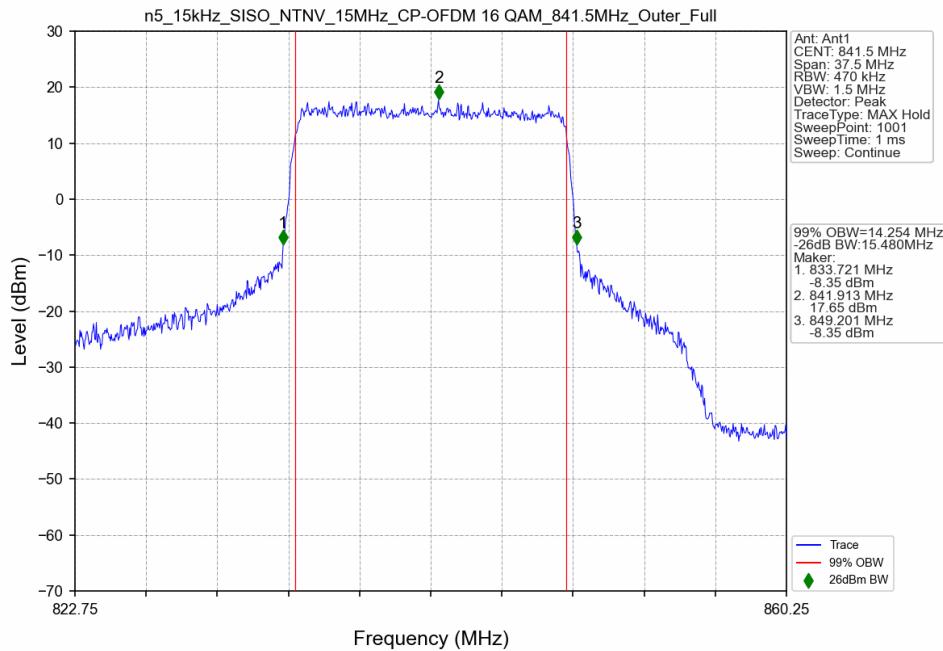


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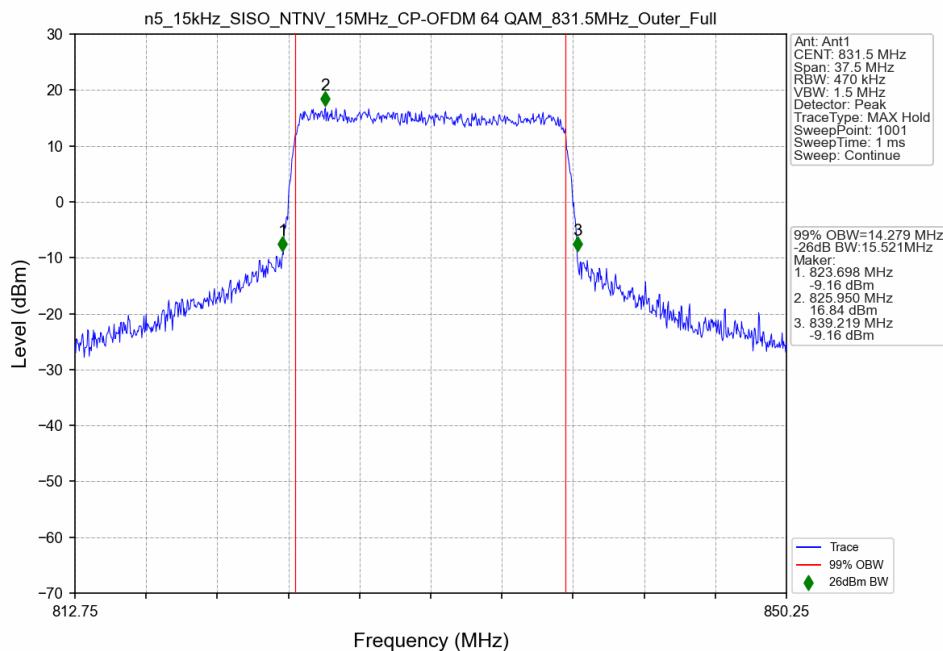
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 16 QAM\_841.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 64 QAM\_831.5MHz\_Outer\_Full



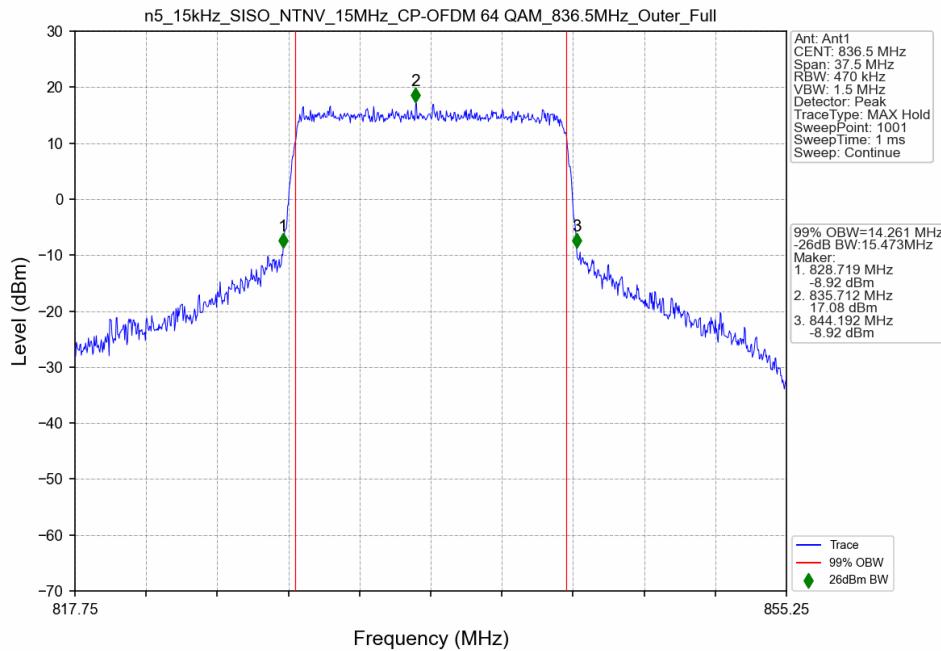
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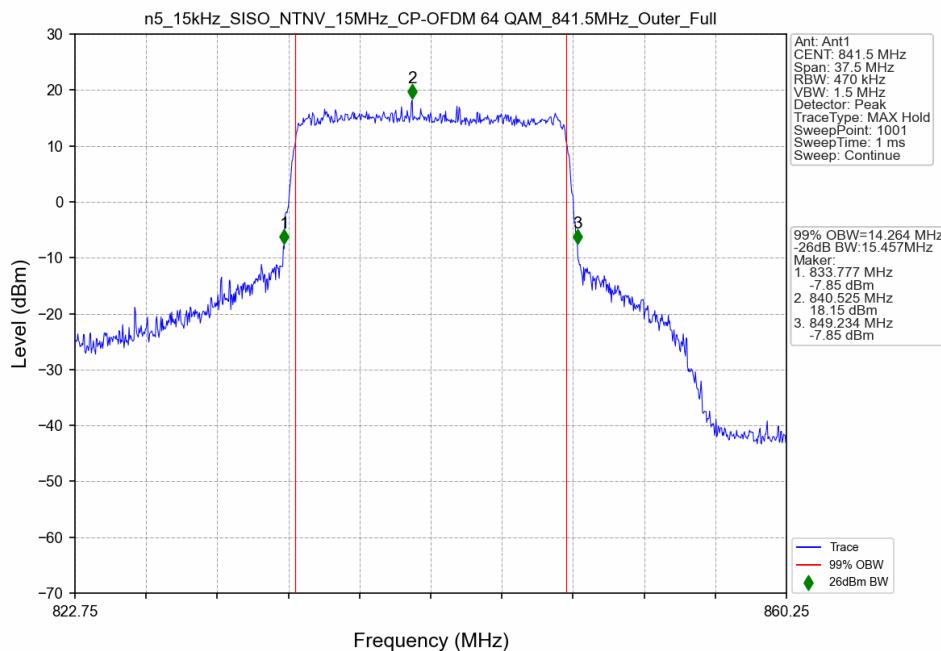
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 64 QAM\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 64 QAM\_841.5MHz\_Outer\_Full

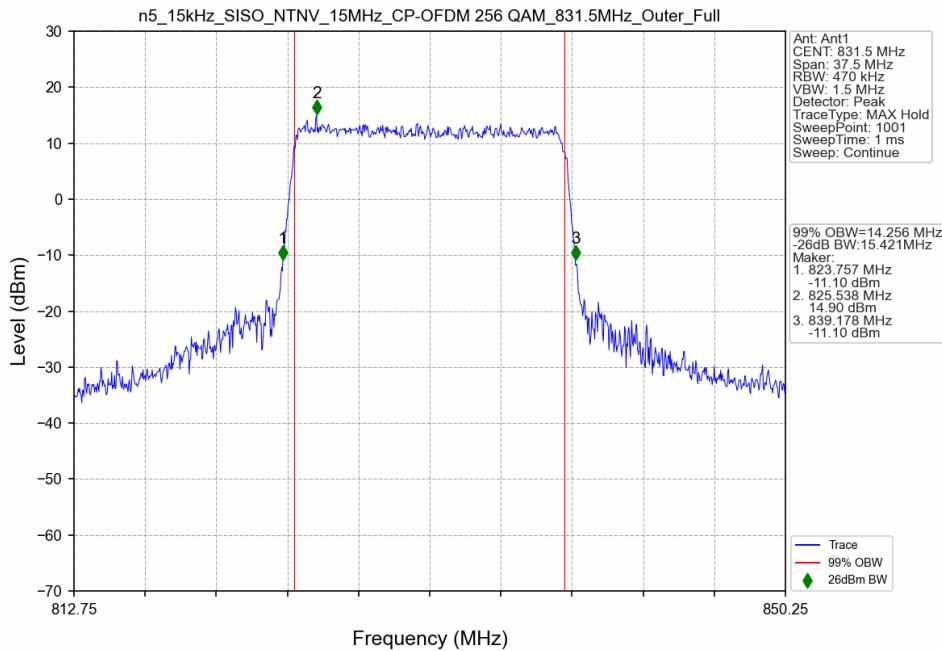


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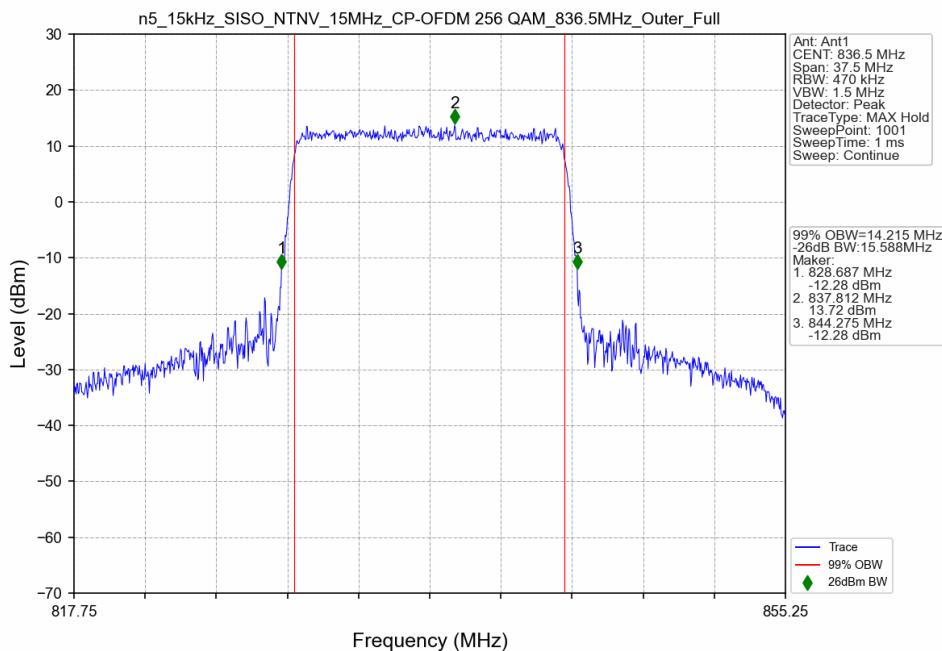
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## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 256 QAM\_831.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM 256 QAM\_836.5MHz\_Outer\_Full

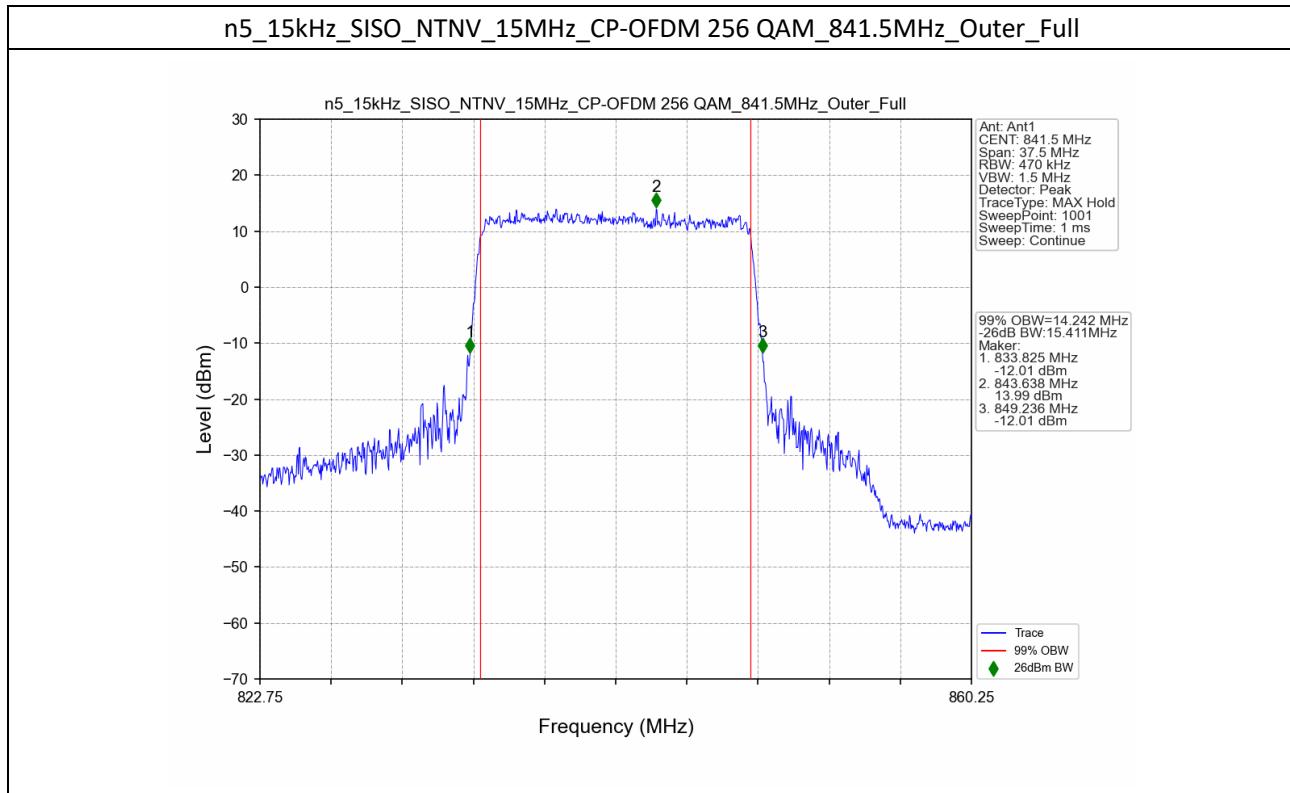


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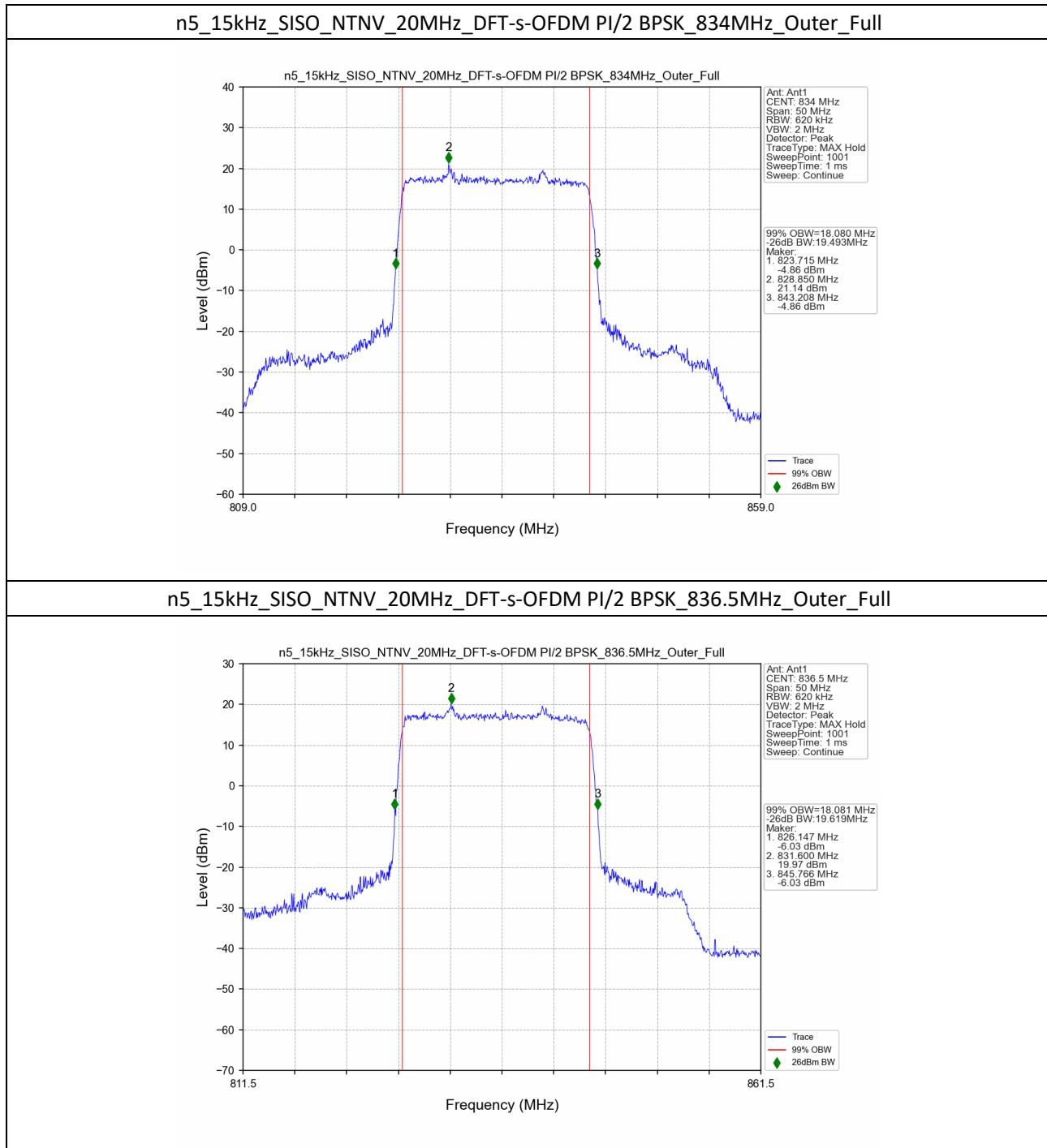


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## 3.2.4 15k\_SISO\_20MHz\_NTNV



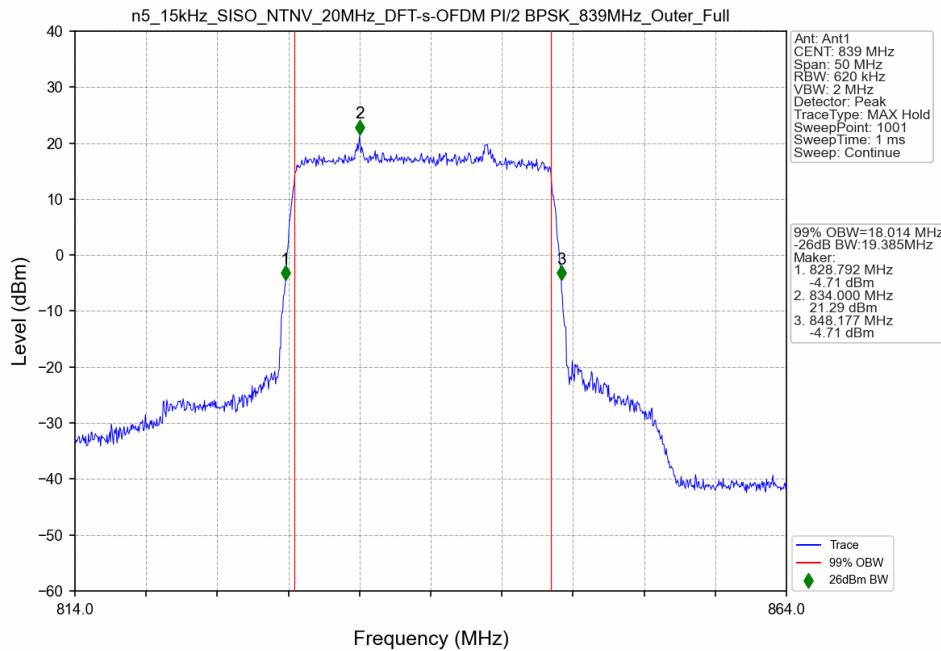
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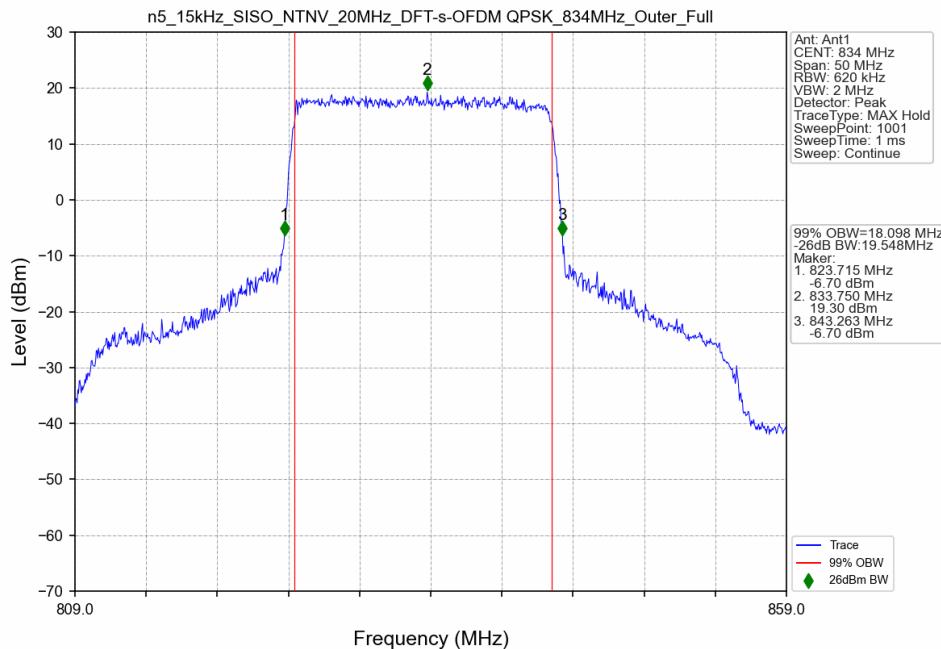
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_839MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_834MHz\_Outer\_Full

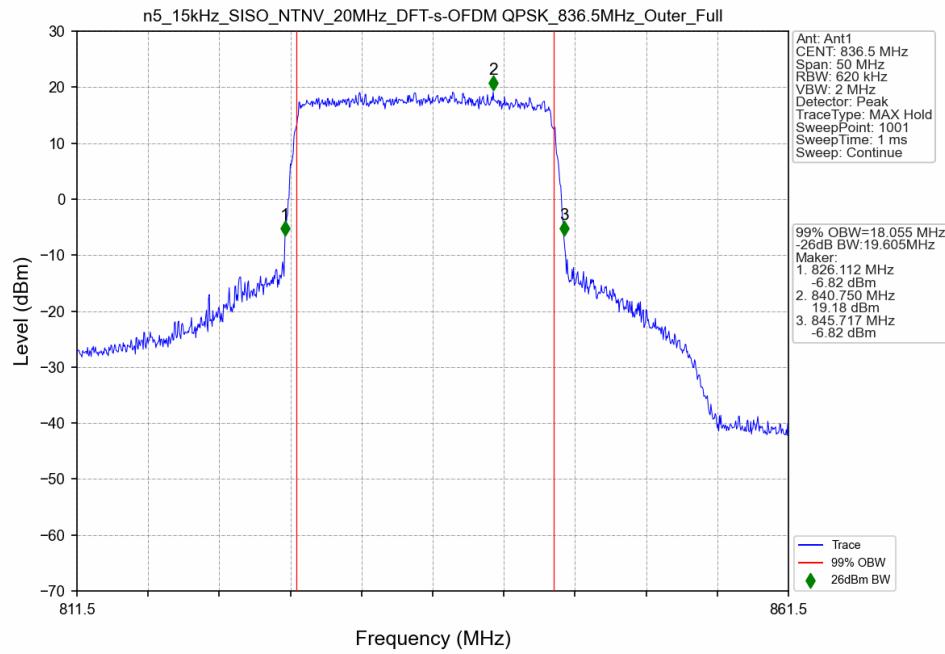


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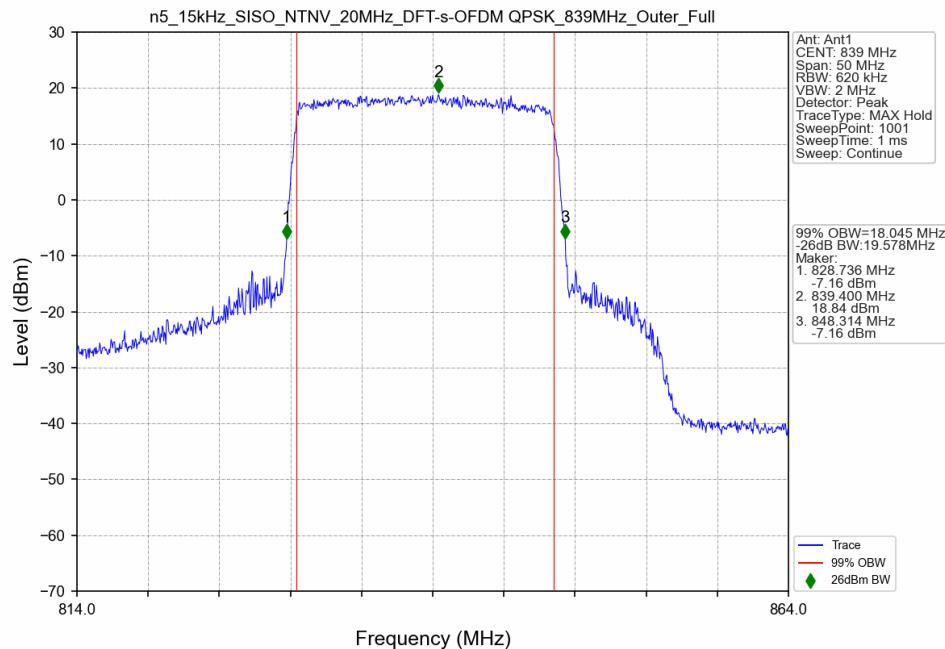
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_839MHz\_Outer\_Full



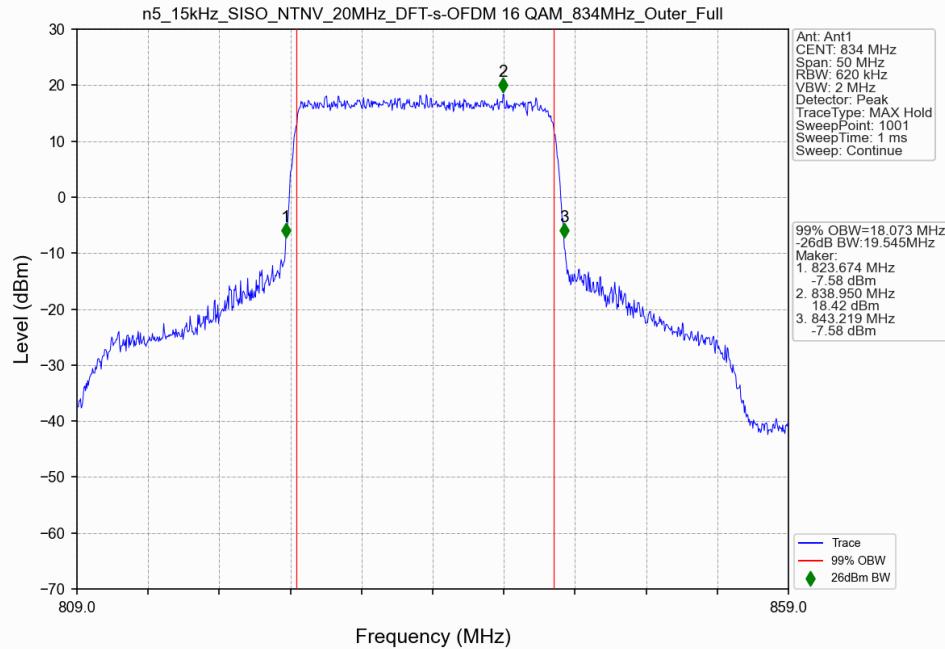
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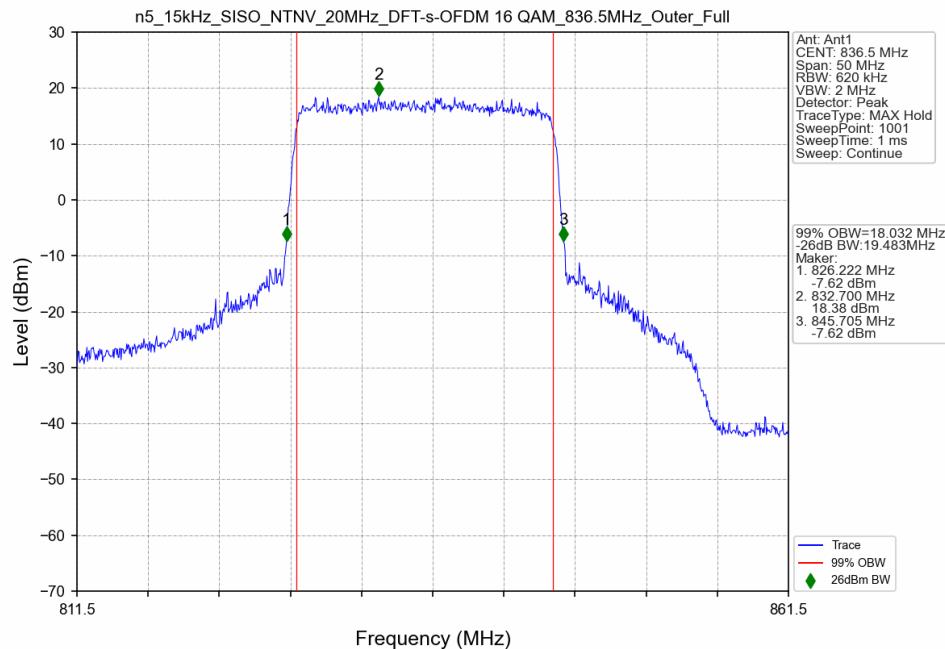
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 16 QAM\_834MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 16 QAM\_836.5MHz\_Outer\_Full

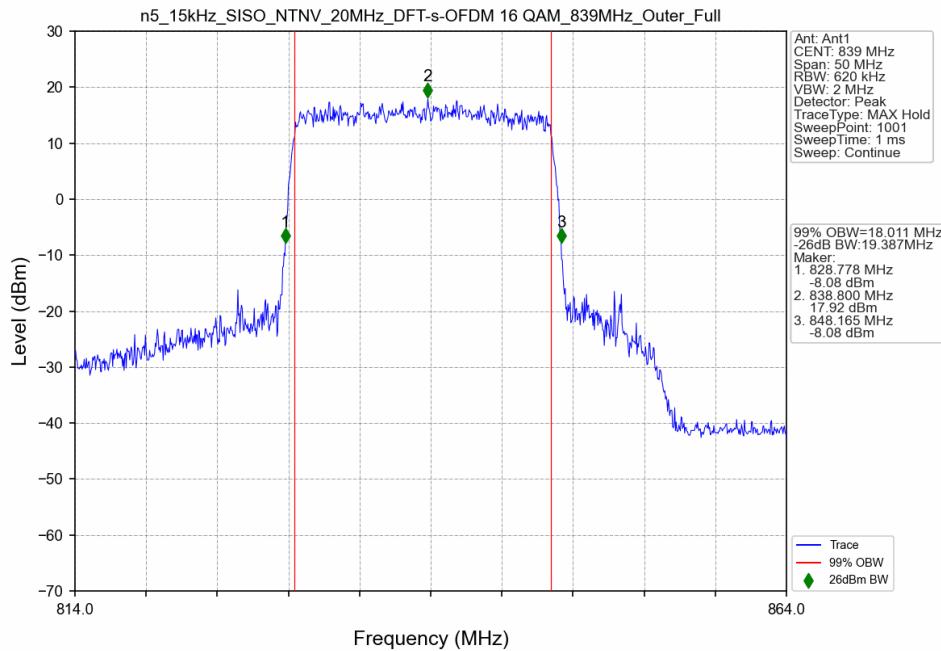


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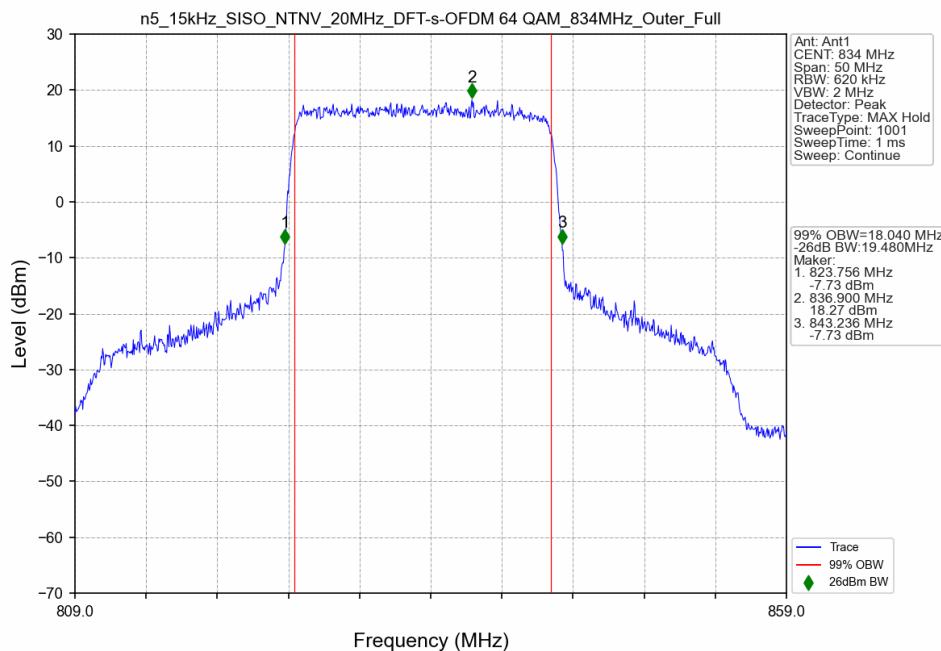
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 16 QAM\_839MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 64 QAM\_834MHz\_Outer\_Full



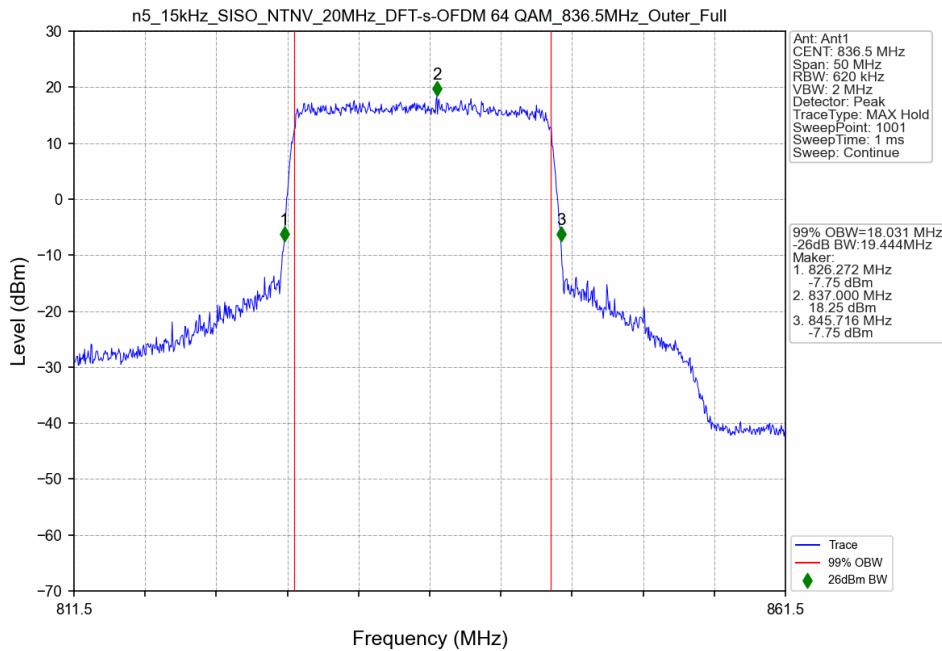
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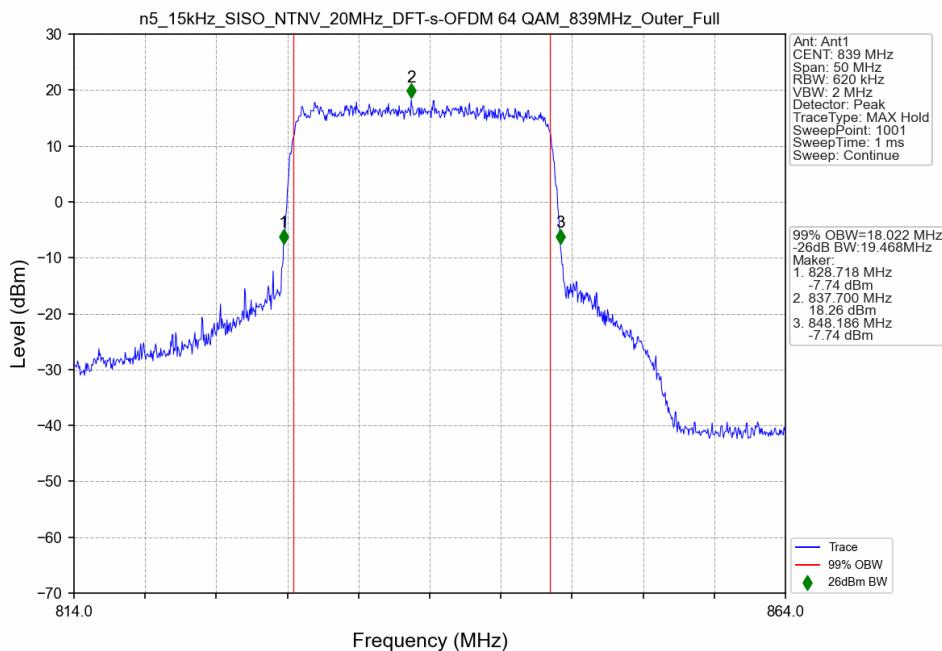
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 64 QAM\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 64 QAM\_839MHz\_Outer\_Full

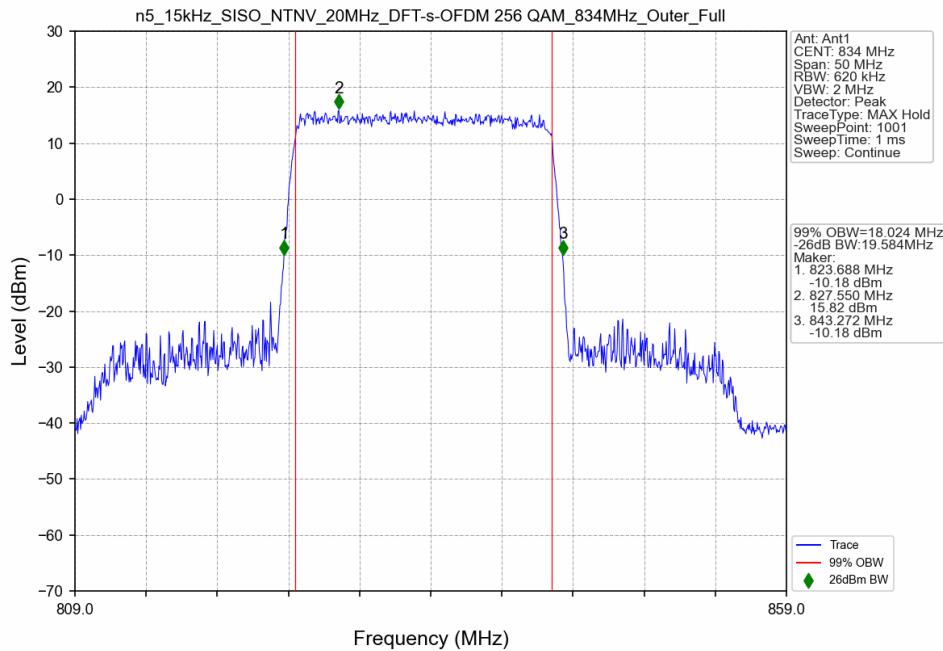


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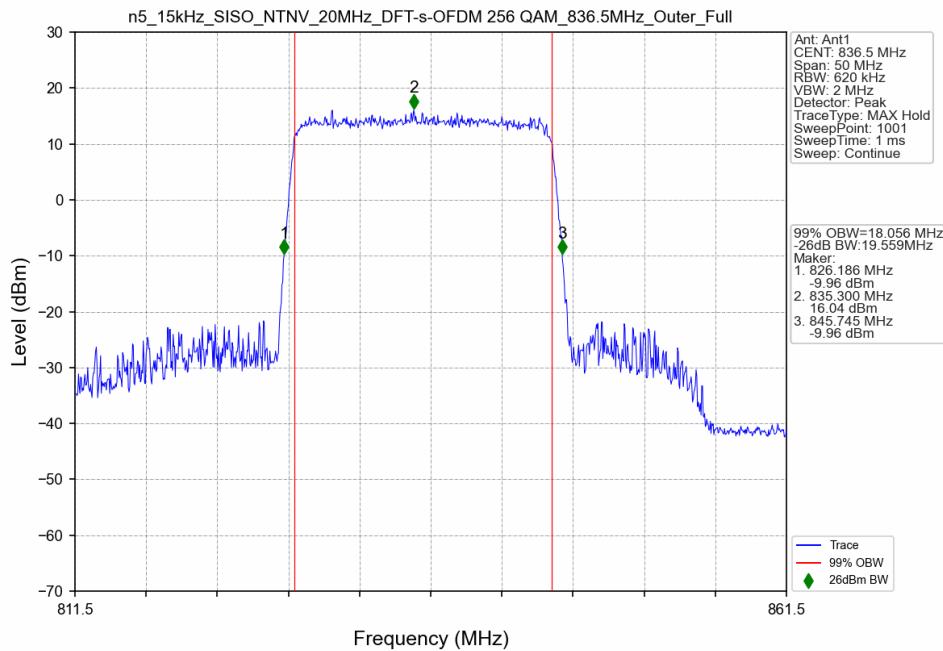
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 256 QAM\_834MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 256 QAM\_836.5MHz\_Outer\_Full



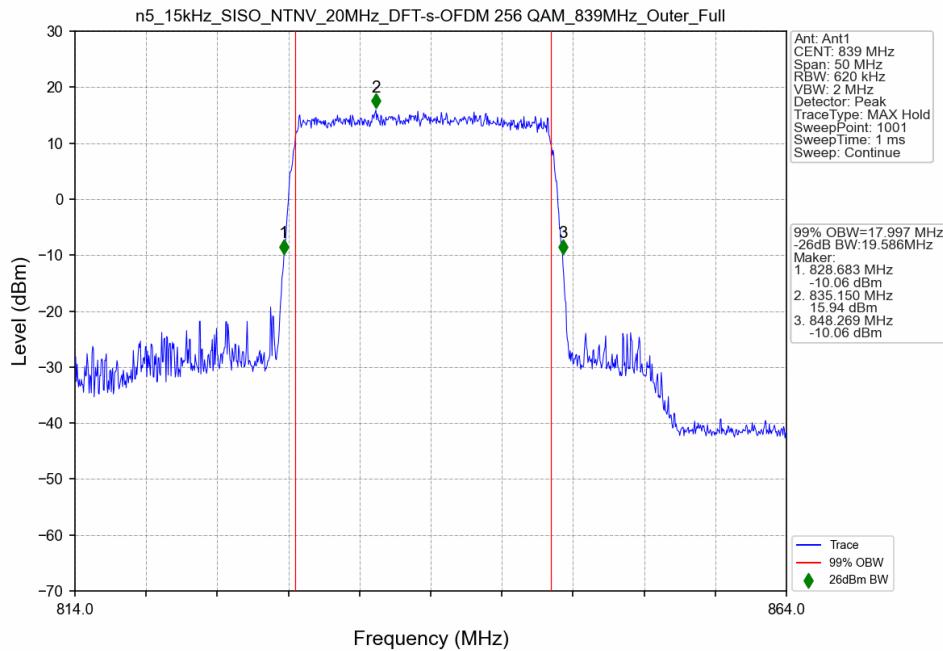
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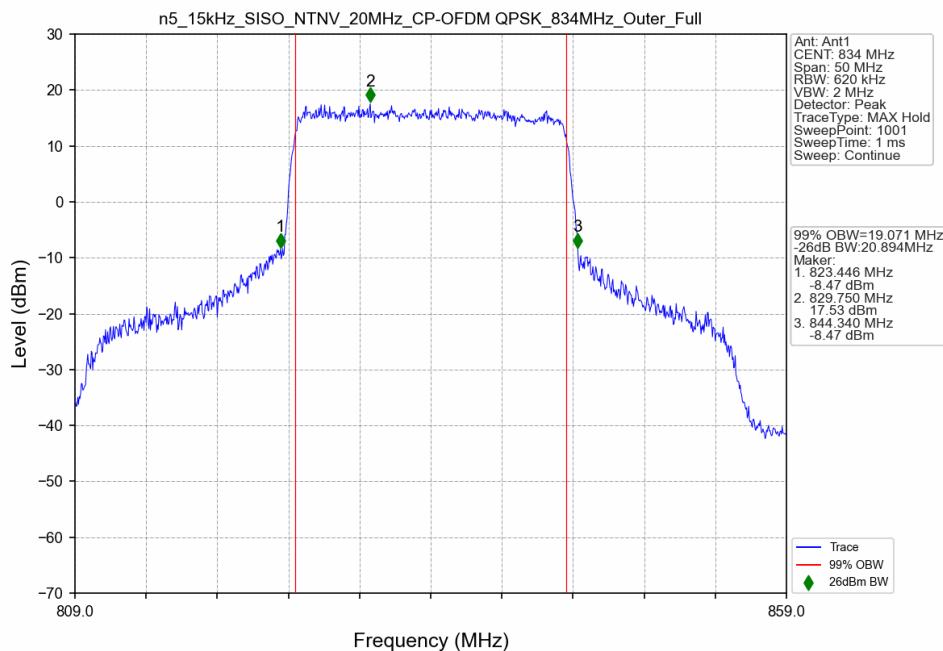
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM 256 QAM\_839MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_834MHz\_Outer\_Full



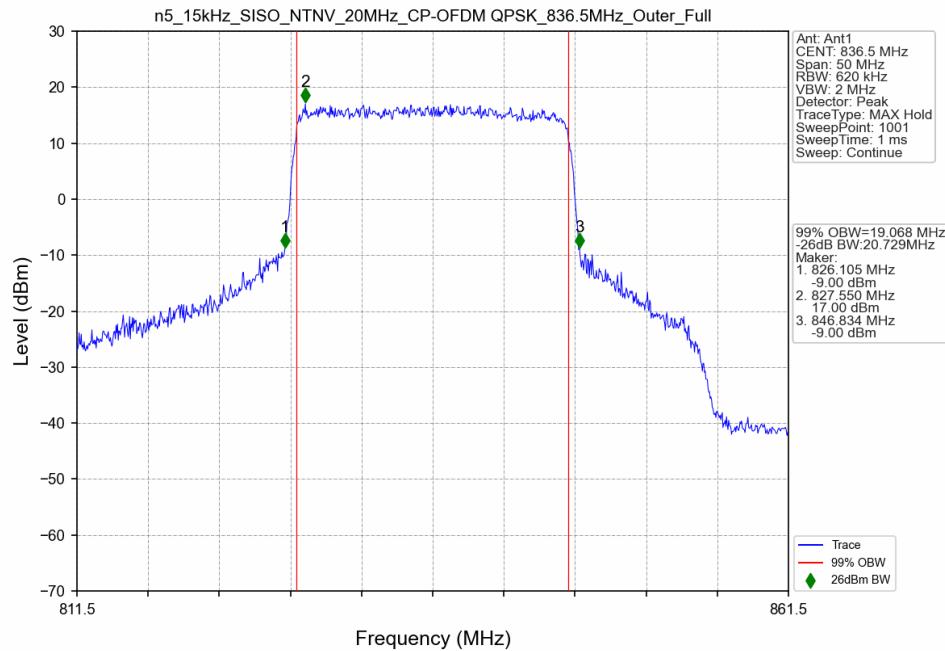
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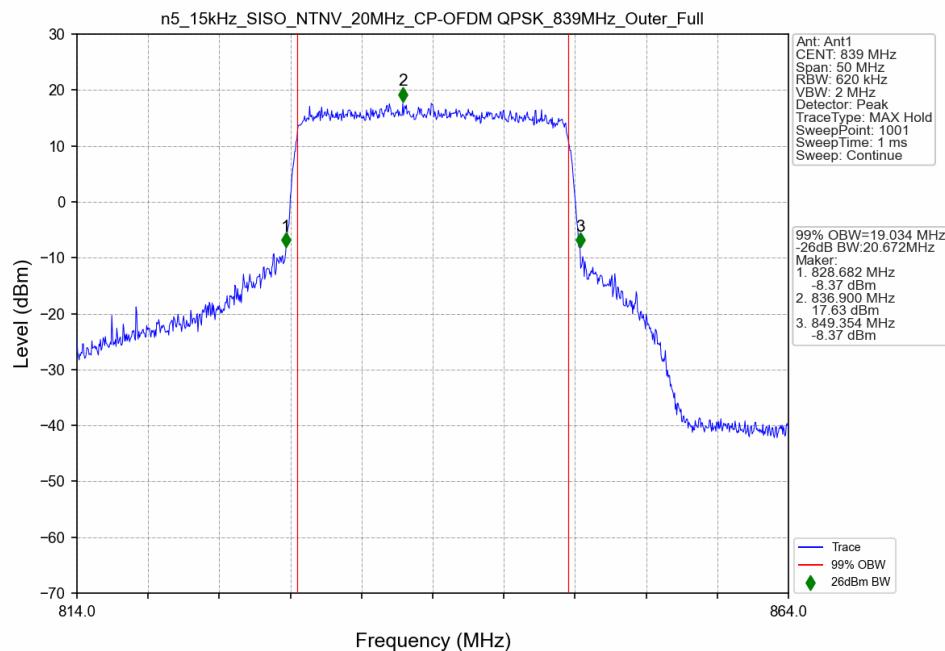
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_836.5MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_839MHz\_Outer\_Full

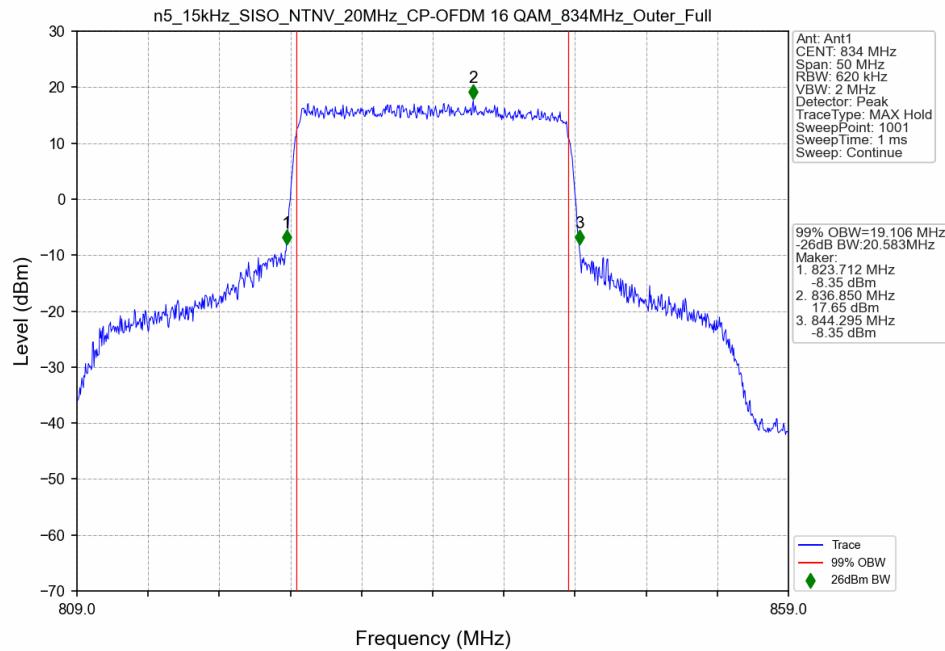


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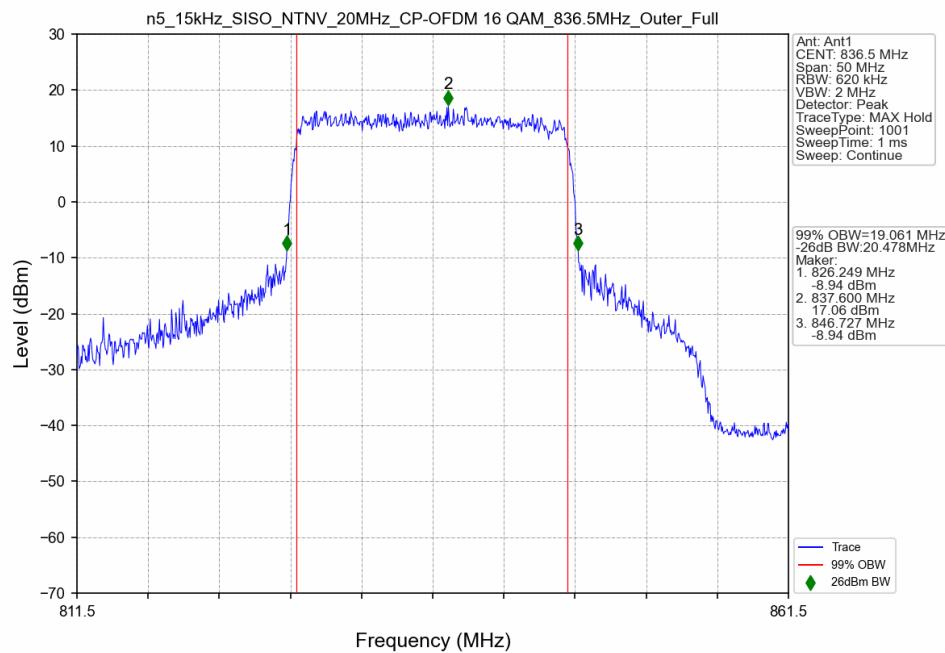
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM 16 QAM\_834MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM 16 QAM\_836.5MHz\_Outer\_Full

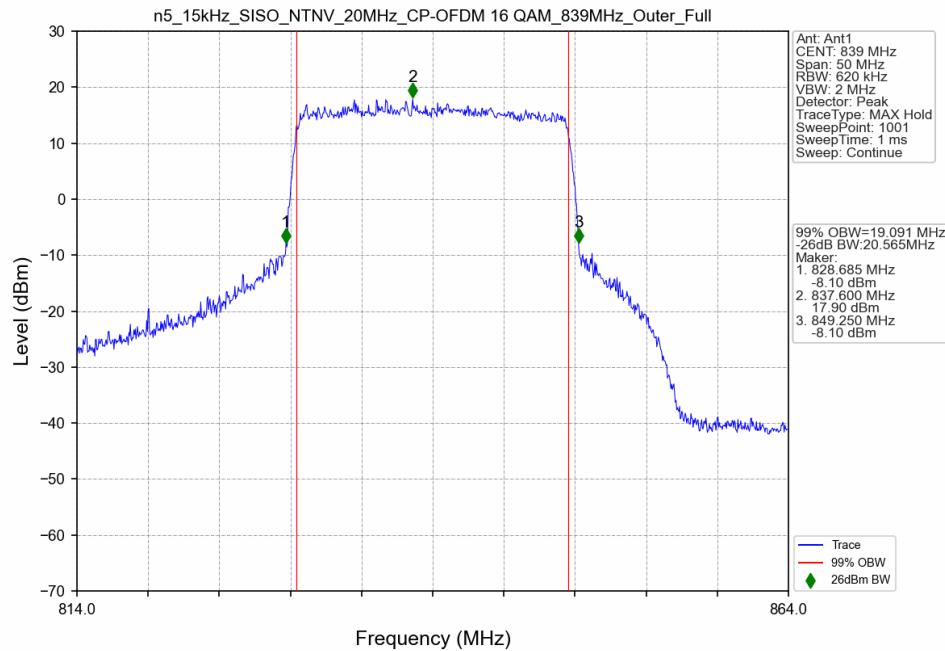


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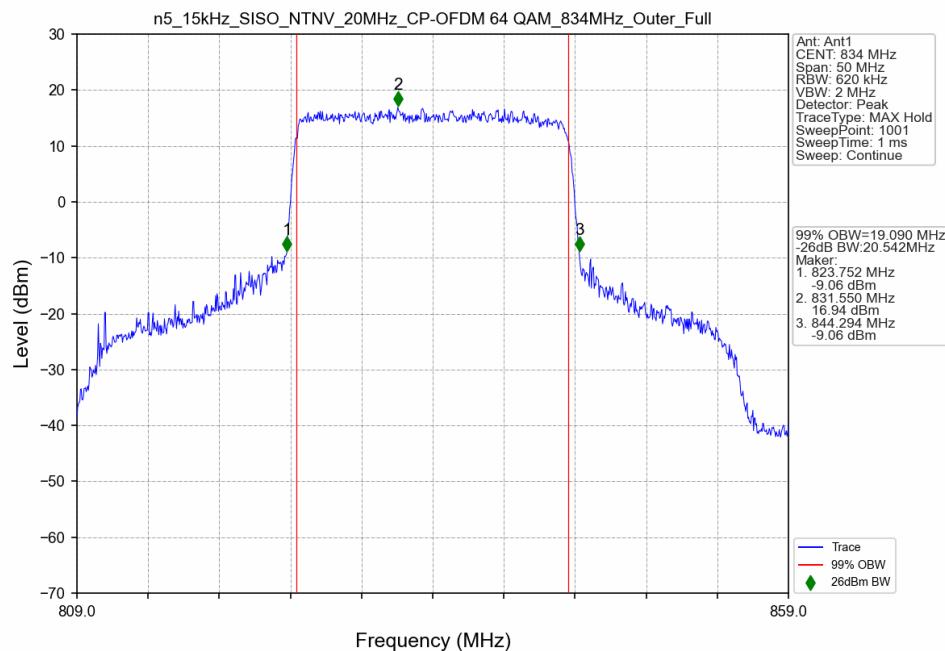
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## n5\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM 16 QAM\_839MHz\_Outer\_Full



## n5\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_834MHz\_Outer\_Full



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